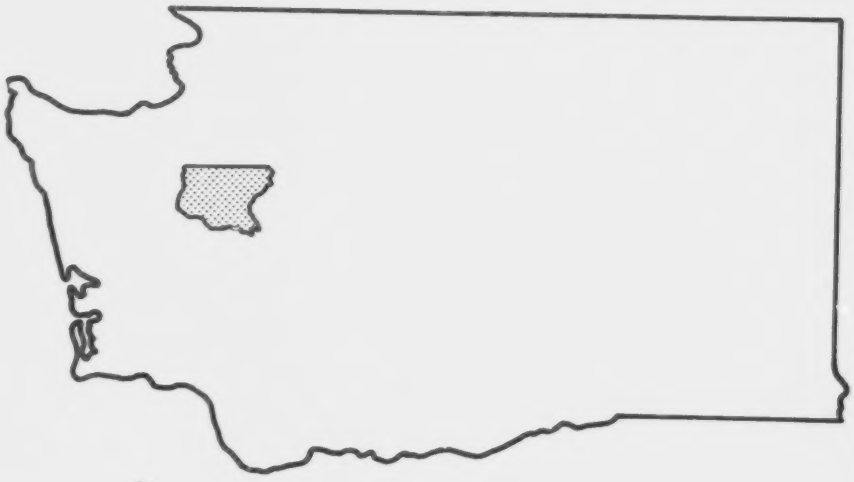
MAR 16 1990

FEM 1.209:5 073/989/v.2

FLOOD INSURANCE STUDY

KING COUNTY, WASHINGTON
AND INCORPORATED AREAS
VOLUME 2 OF 4

COMMUNITY NAME	COMMUNITY NUMBER
AUBURN, CITY OF	530073
BELLEVUE, CITY OF	530074
BLACK DIAMOND, CITY OF	530272
CARNATION, CITY OF	530076
DES MOINES, CITY OF	530077
DUVALL, CITY OF	530282
ENUMCLAW, CITY OF	530318
ISSAQUAH, CITY OF	530079
KENT, CITY OF	530080
KING COUNTY, UNINCORPORATED AREAS	530071
KIRKLAND, CITY OF	530081
LAKE FOREST PARK, CITY OF	530082
NORMANDY PARK, CITY OF	530084
NORTH BEND, CITY OF	530085
PACIFIC, CITY OF	530086
REDMOND, CITY OF	530087
RENTON, CITY OF	530088
SEATTLE, CITY OF	530089
SKYKOMISH, TOWN OF	530236
SNOQUALMIE, CITY OF	530090
TUKWILA, CITY OF	530091



REVISED: SEPTEMBER 29,1989

Federal Emergency Management Agency

NOTICE TO
FLOOD INSURANCE STUDY USERS

Communities participating in the National Flood Insurance Program have established repositories of flood hazard data for floodplain management and flood insurance purposes. This Flood Insurance Study may not contain all data available within the repository. It is advisable to contact the community repository for any additional data.

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Flood Insurance Rate Map

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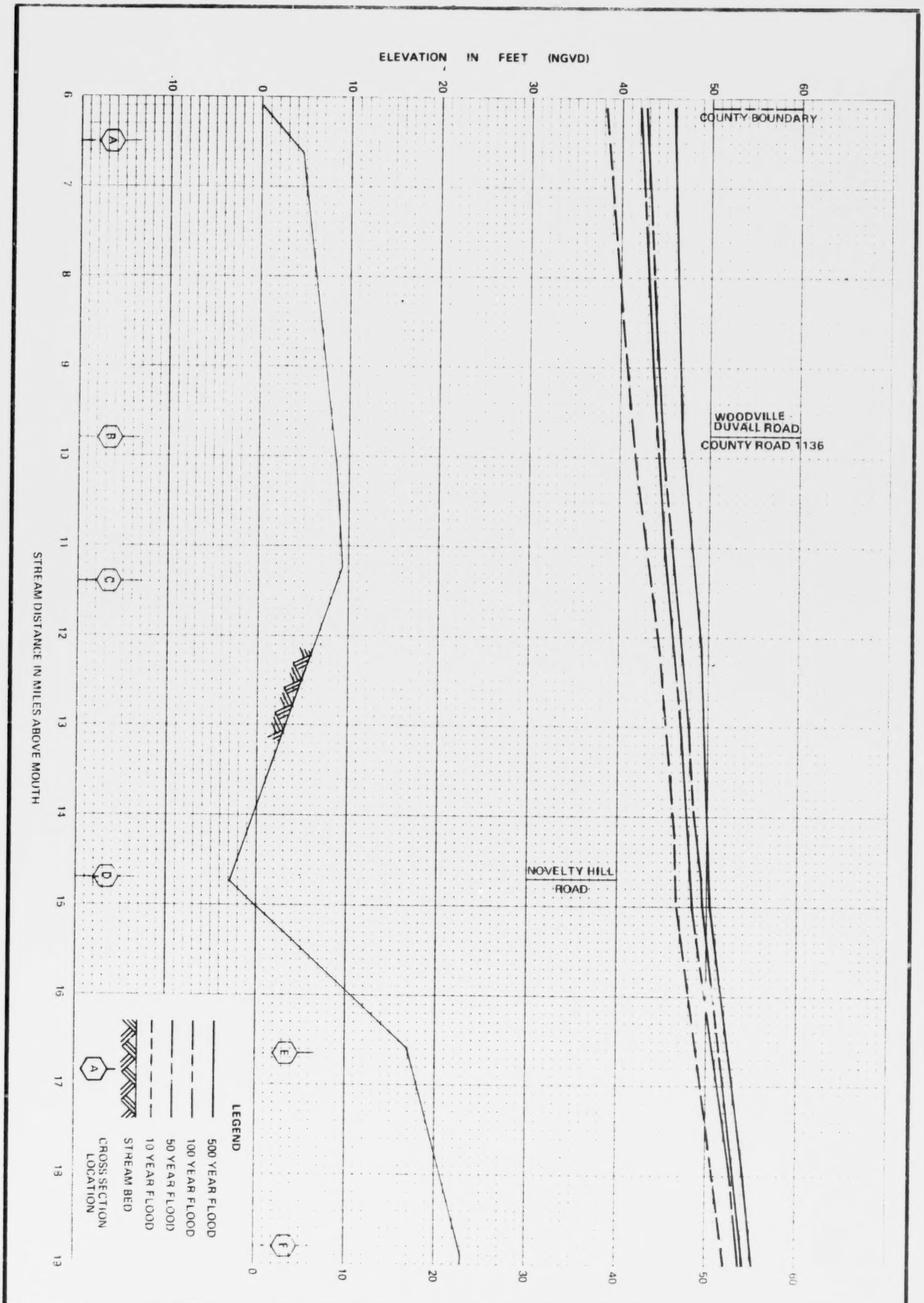
Exhibit 3 - Elevation Reference Marks



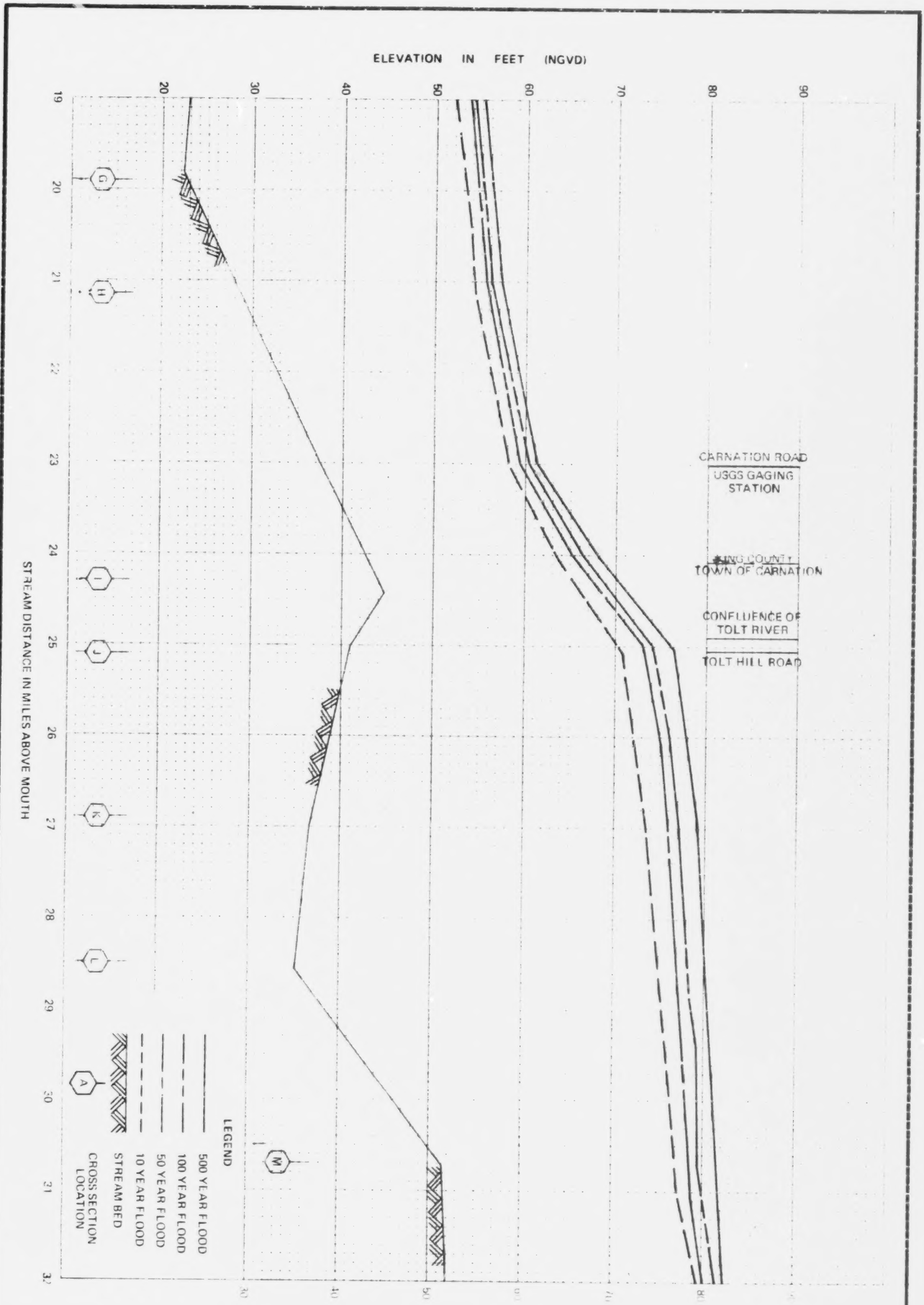
FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

SNOQUALMIE RIVER

01P



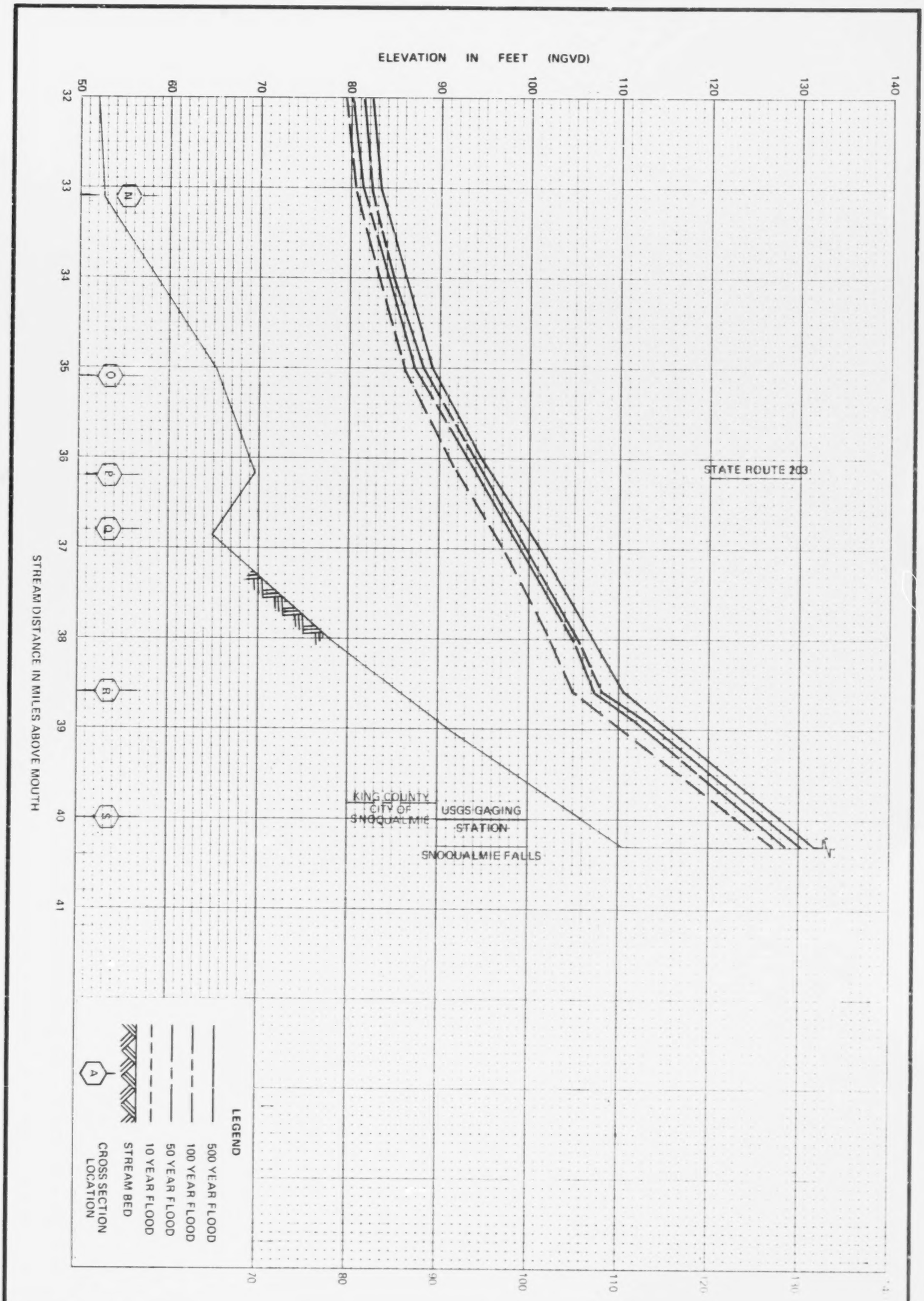
02P

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

SNOQUALMIE RIVER



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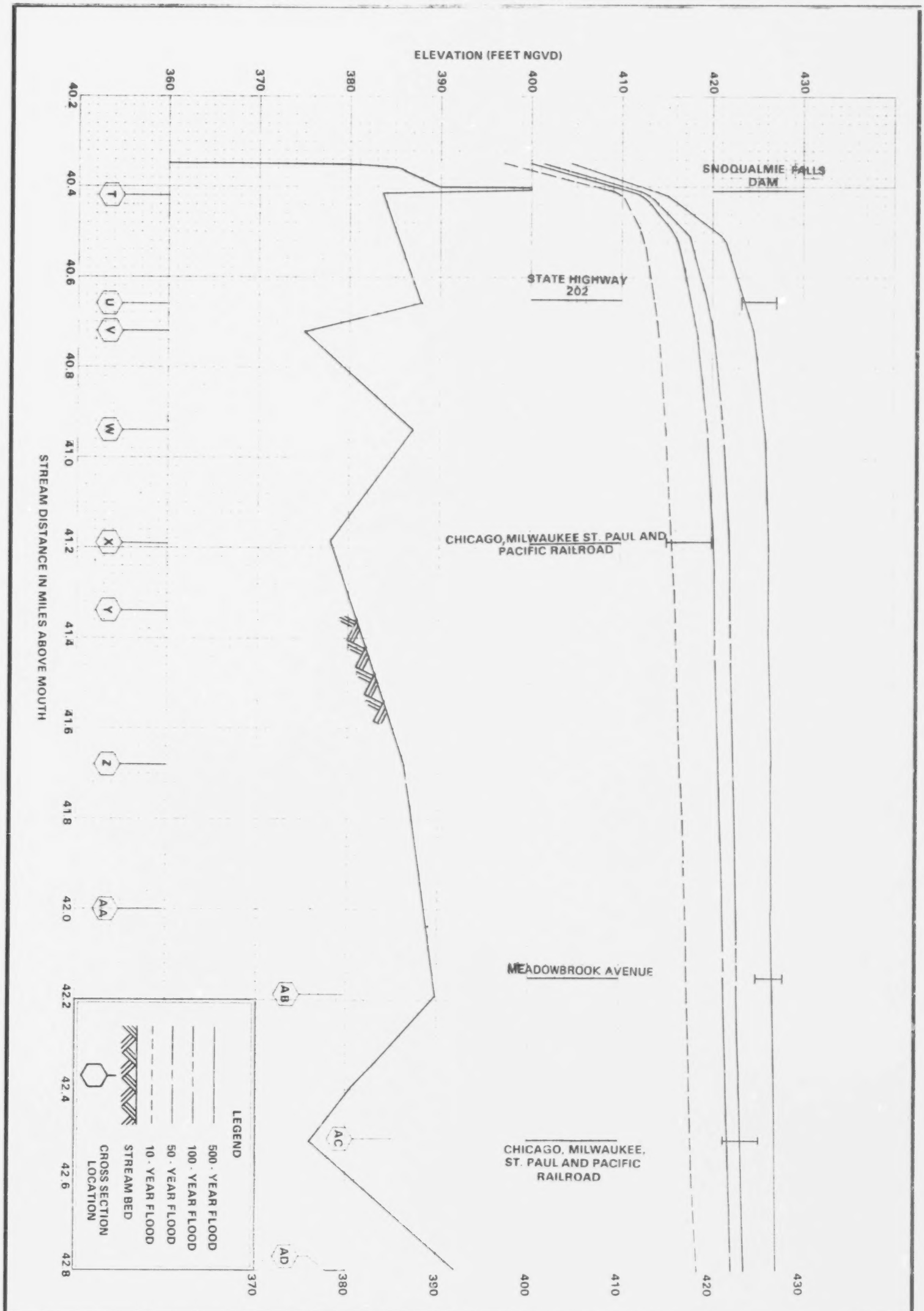


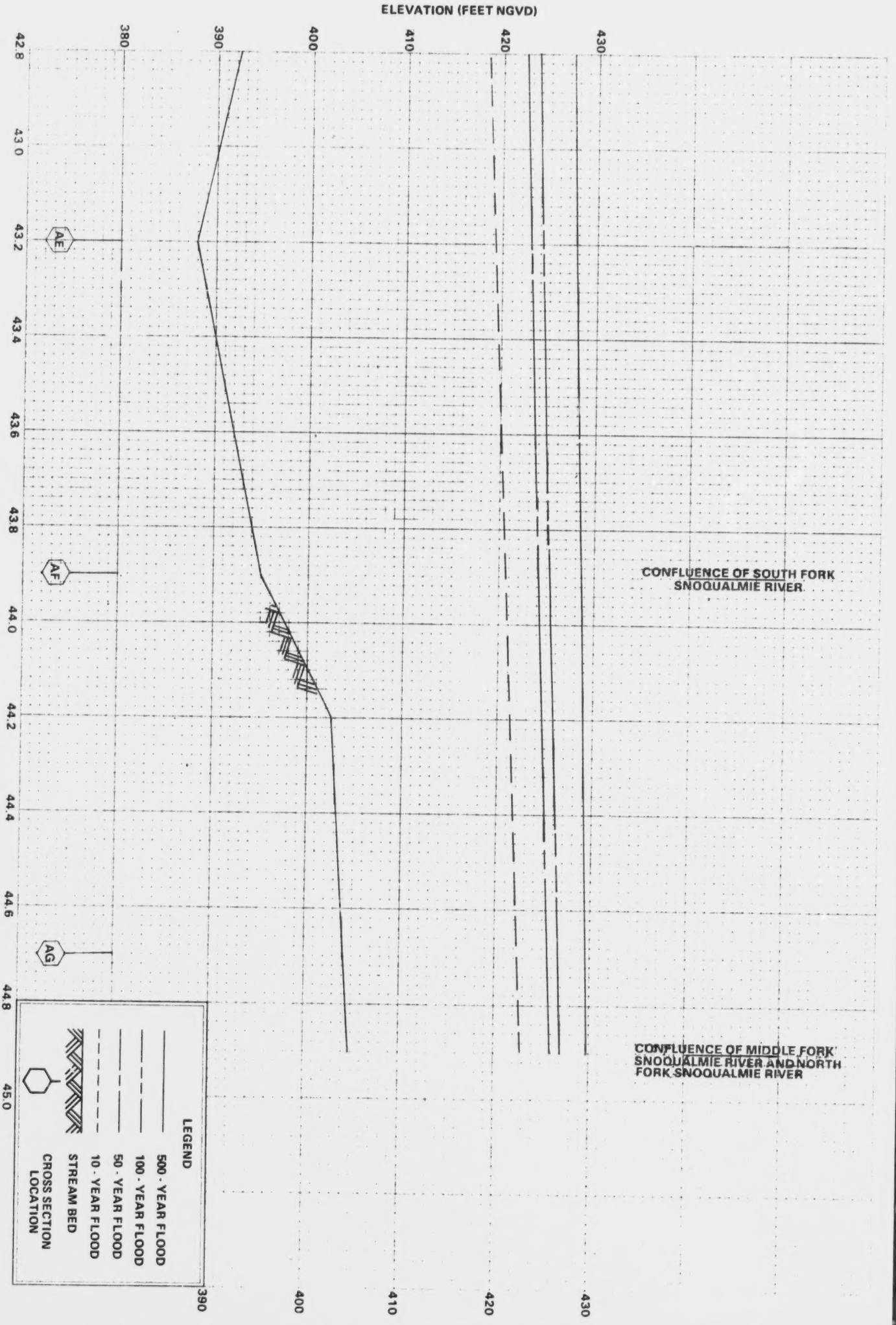
04P

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

SNOQUALMIE RIVER



05P

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

SNOQUALMIE RIVER

LIMIT OF DETAILED STUDY
INTERSTATE HIGHWAY 90

PRIVATE BRIDGE

ELEVATION (FEET NGVD)

460
450
440
430
420
410

510
500
490
480
470
460
450

24.0 24.5 25.0 25.5 26.0 26.5 27.0 27.0 27.5 28.0 28.5 29.0 29.5 30.0

A B C D E F G H I

STREAM DISTANCE IN THOUSANDS OF FEET ABOVE MOUTH

LEGEND

500 - YEAR FLOOD
100 - YEAR FLOOD
50 - YEAR FLOOD
10 - YEAR FLOOD
STREAM BED
CROSS SECTION LOCATION

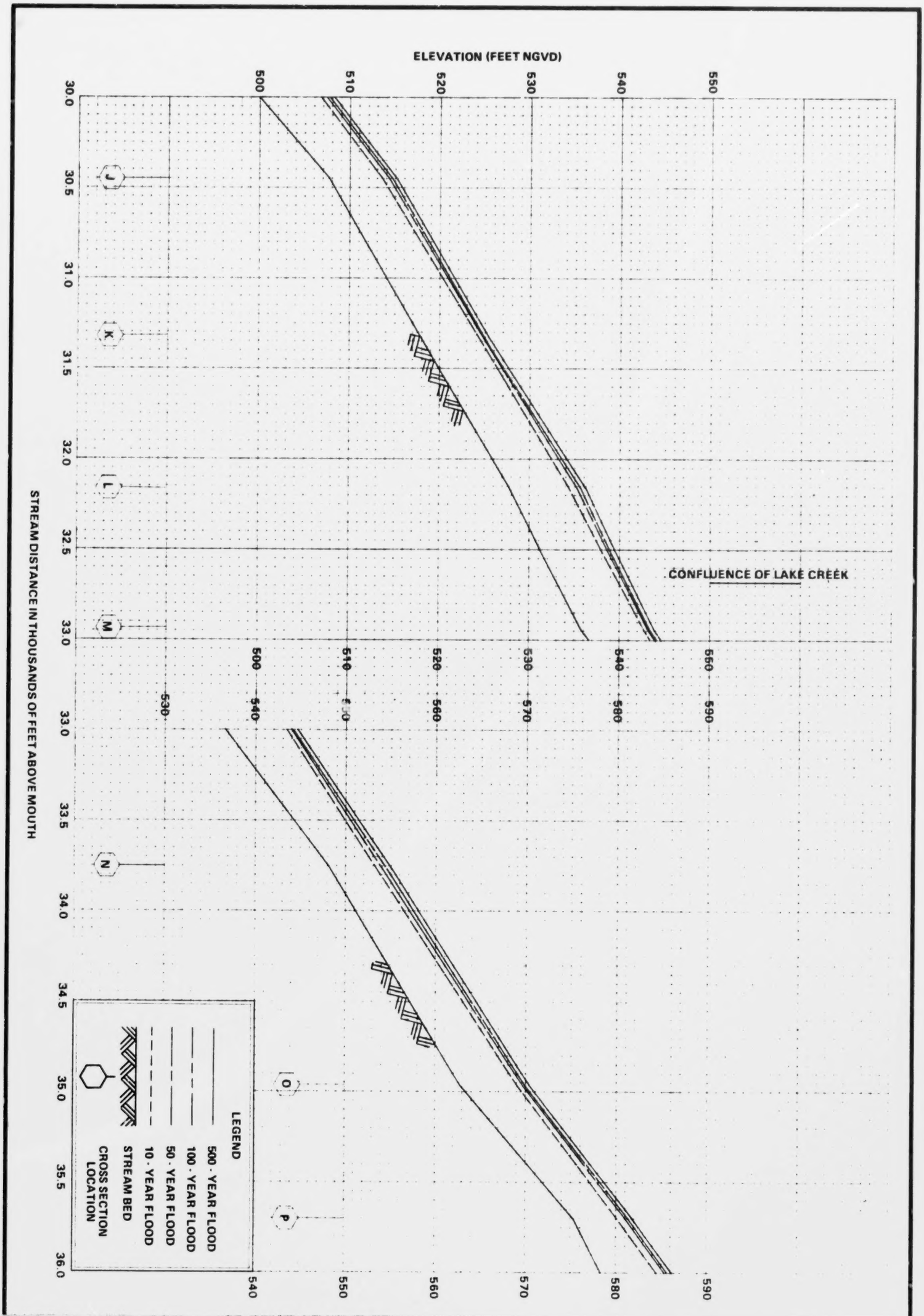
FLOOD PROFILES

RAGING RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

06P



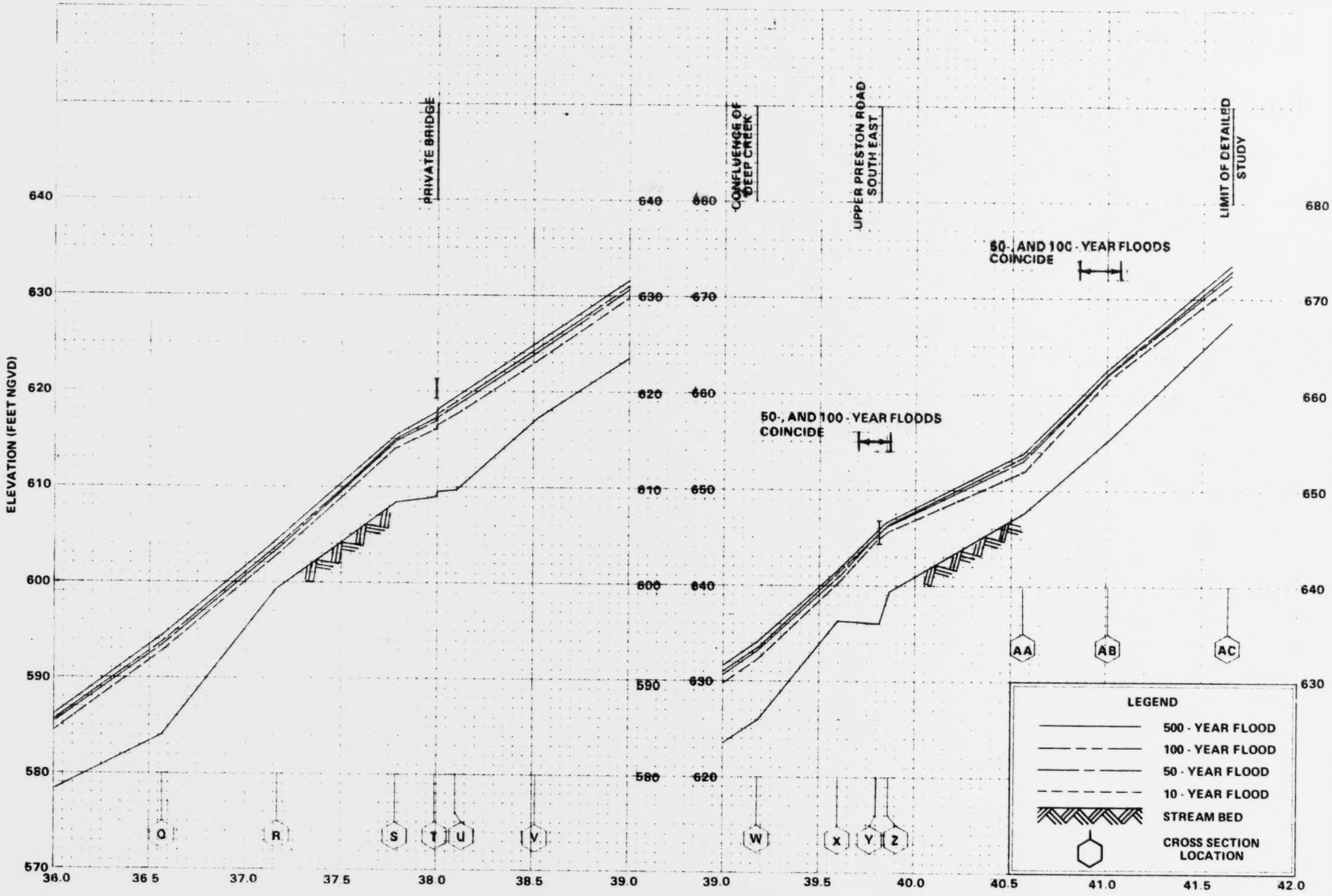
FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

RAGING RIVER

07P



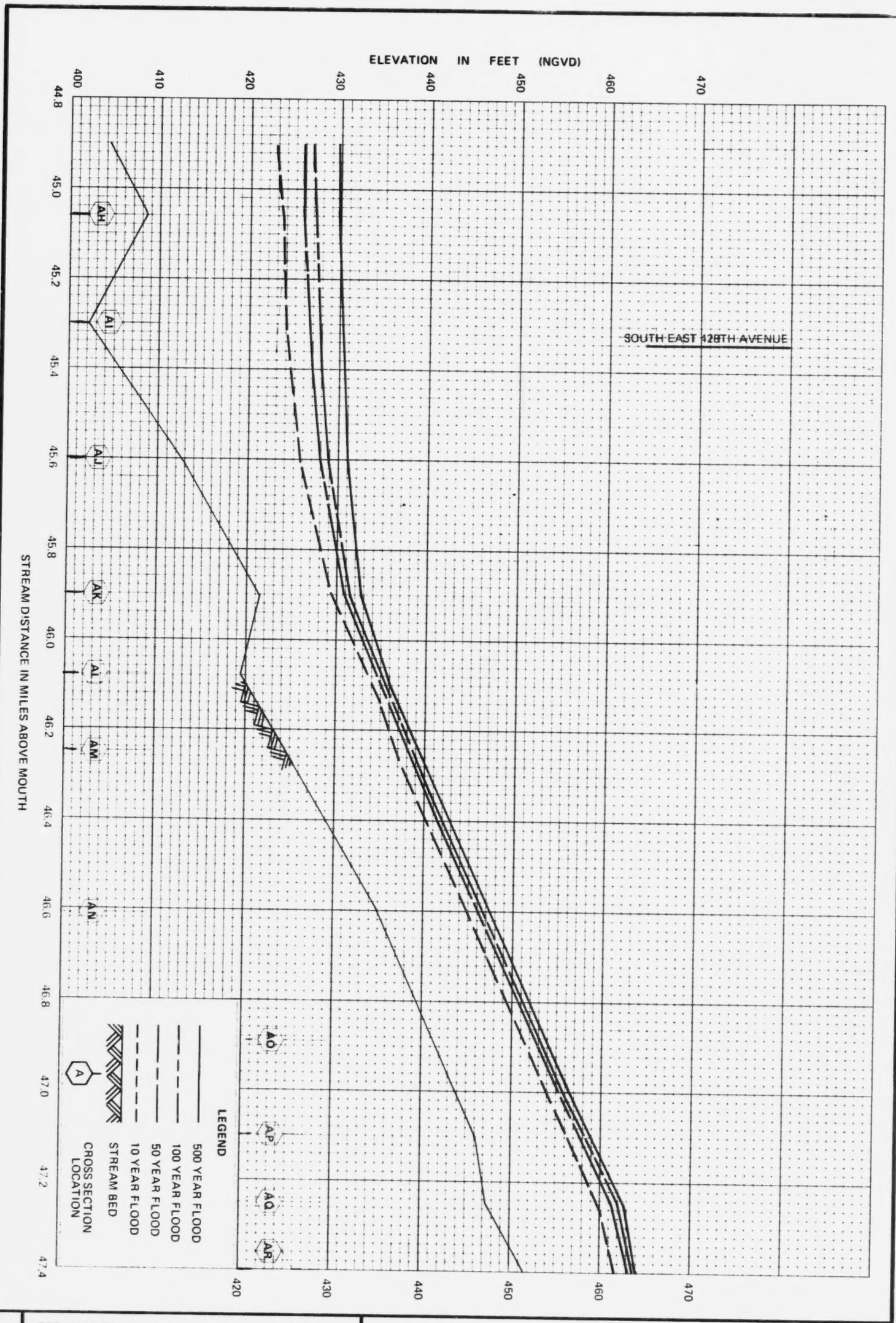
FLOOD PROFILES

RAGING RIVER

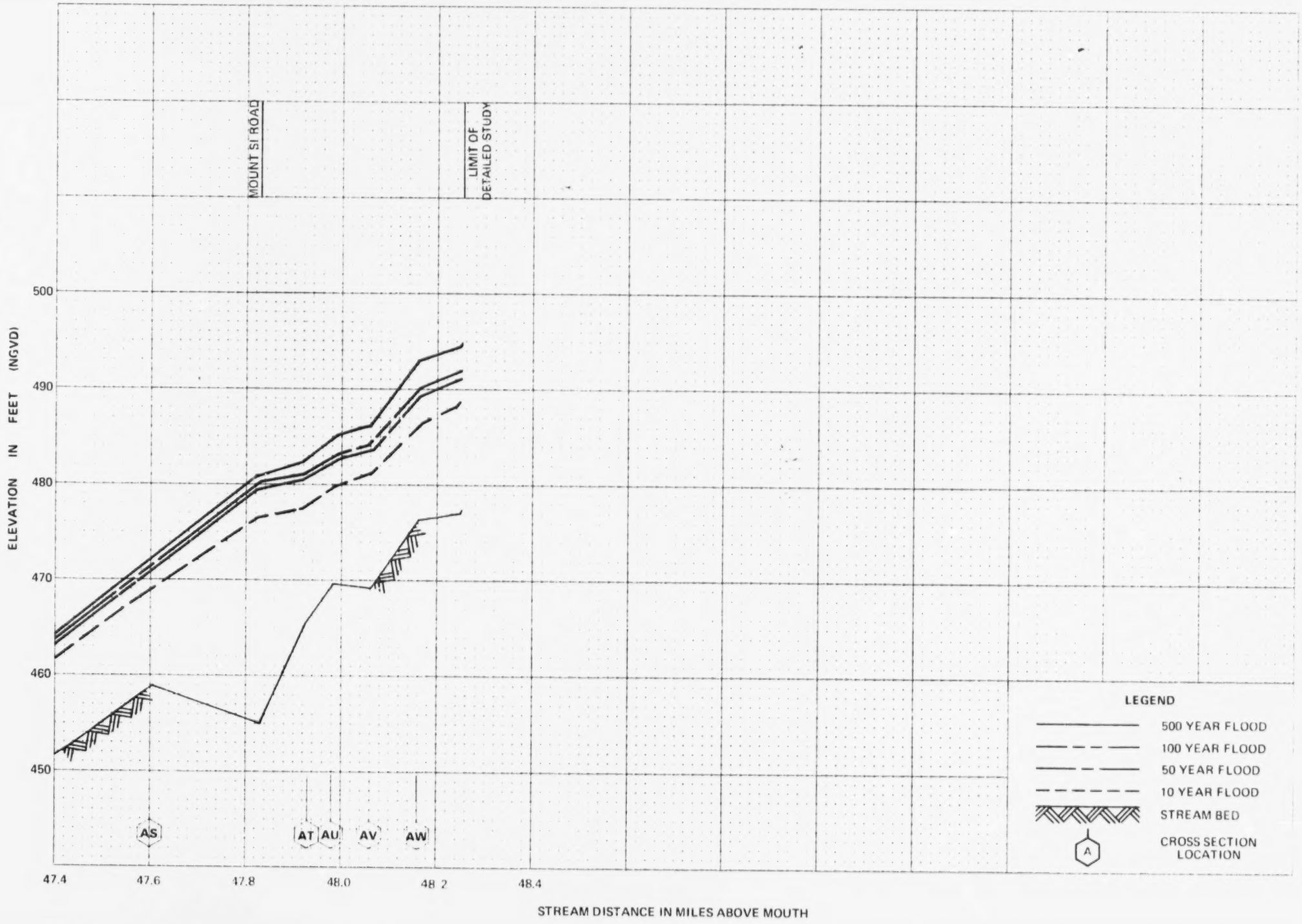
FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

08P



09P	FEDERAL EMERGENCY MANAGEMENT AGENCY KING COUNTY, WA AND INCORPORATED AREAS	FLOOD PROFILES MIDDLE FORK SNOQUALMIE RIVER



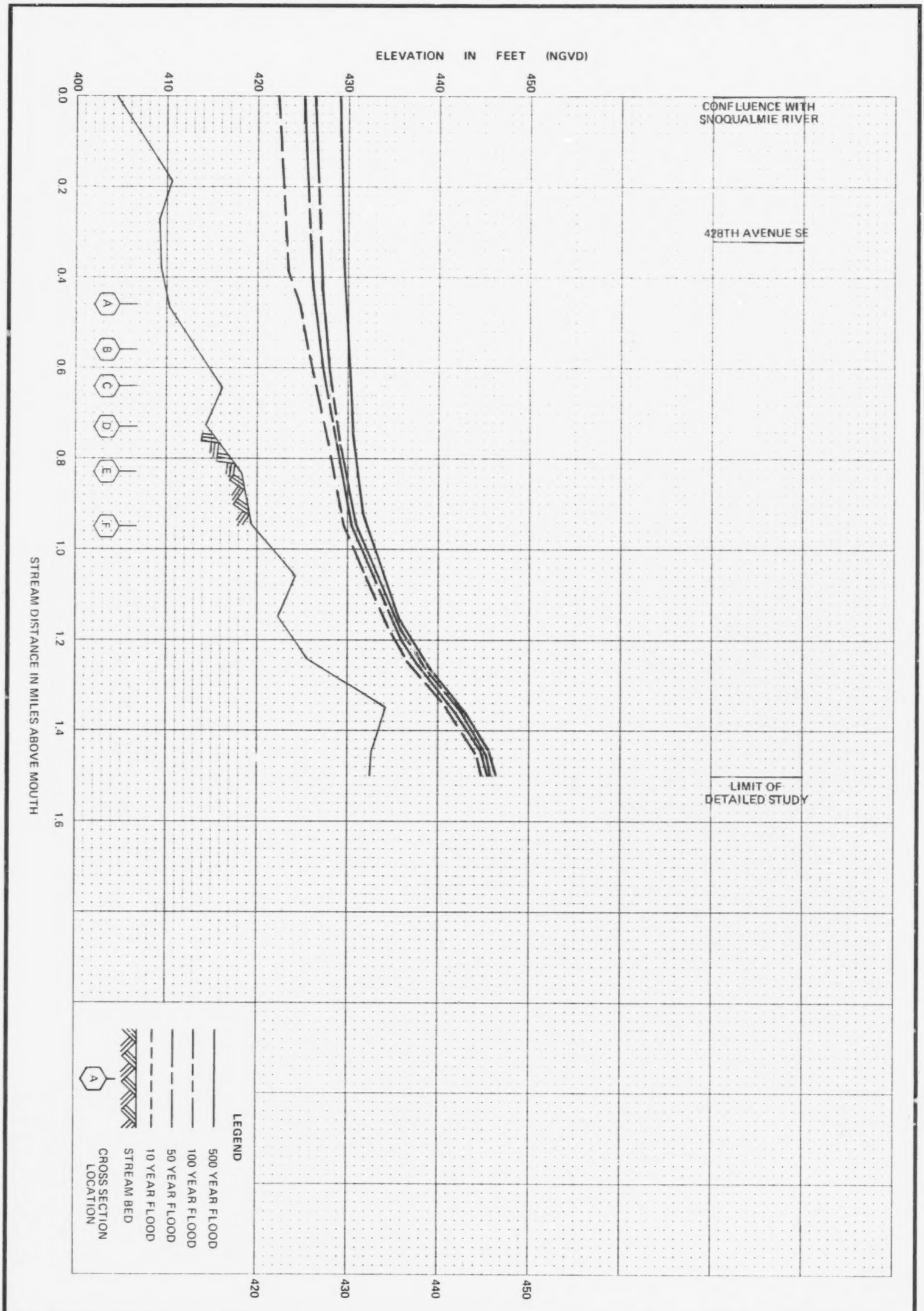
FLOOD PROFILES

MIDDLE FORK SNOQUALMIE RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

10P



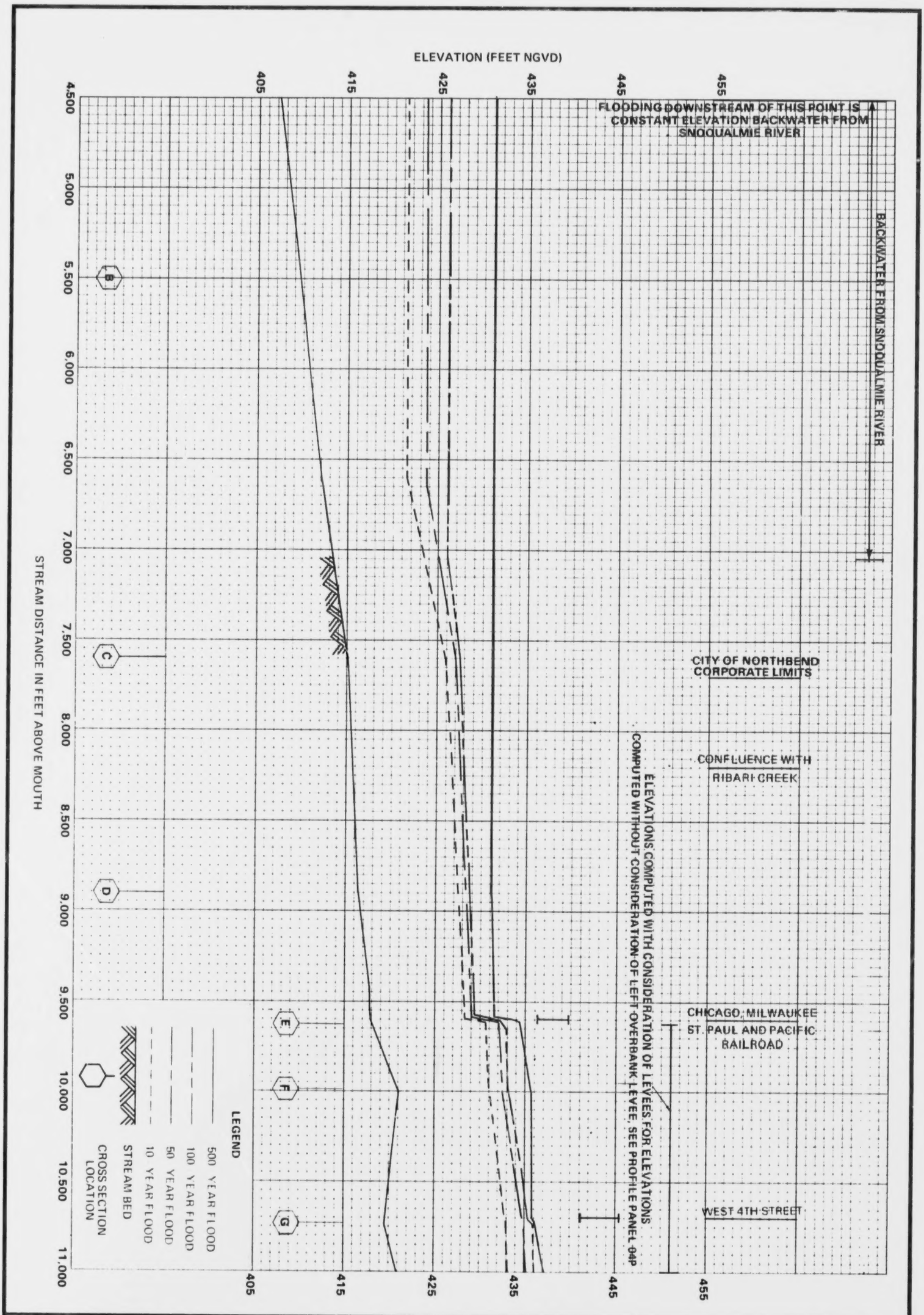
11P

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

NORTH FORK SNOQUALMIE RIVER



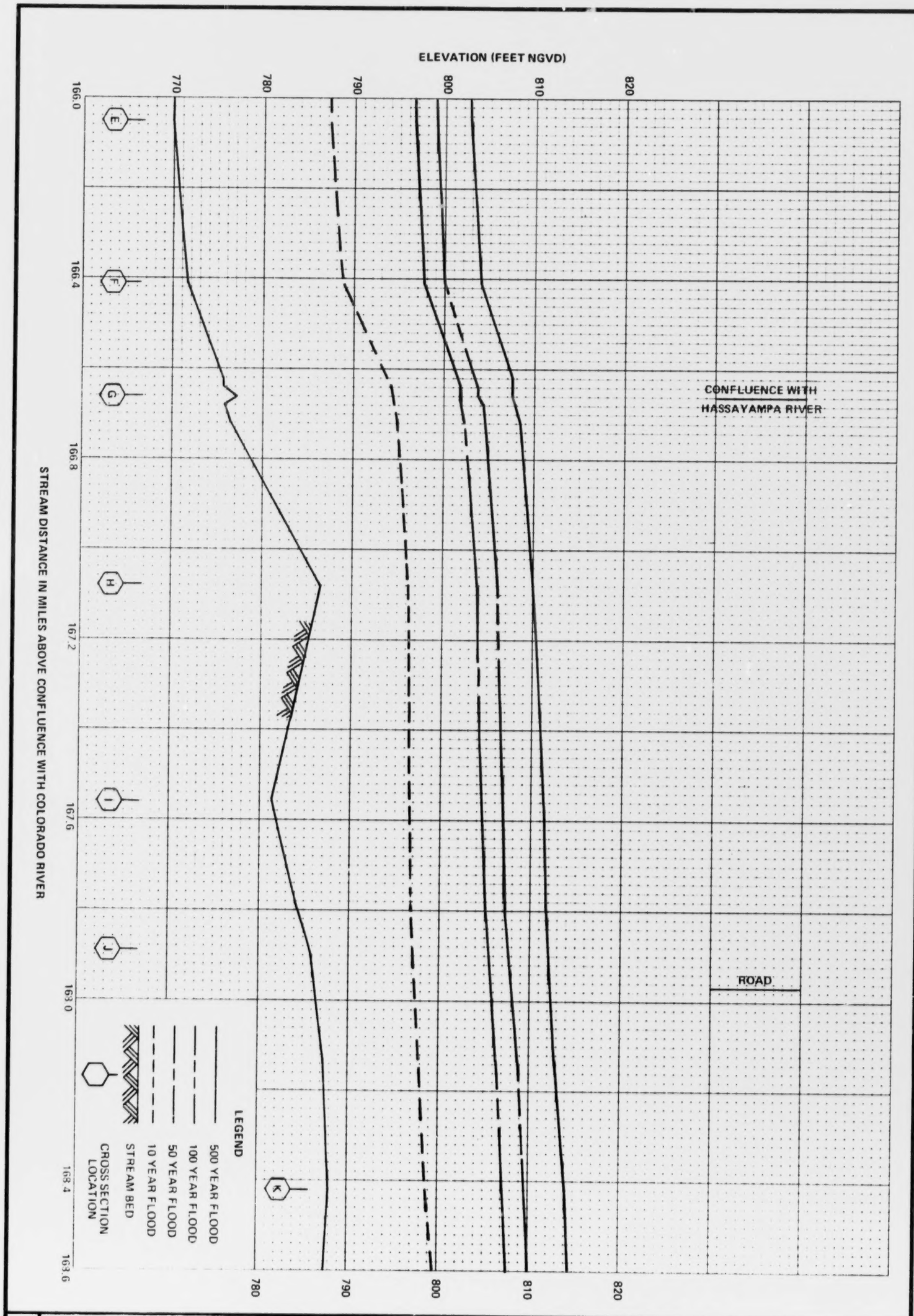
12P

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA AND INCORPORATED AREAS

FLOOD PROFILES

SOUTH FORK SNOQUALMIE RIVER WITH LEVEES



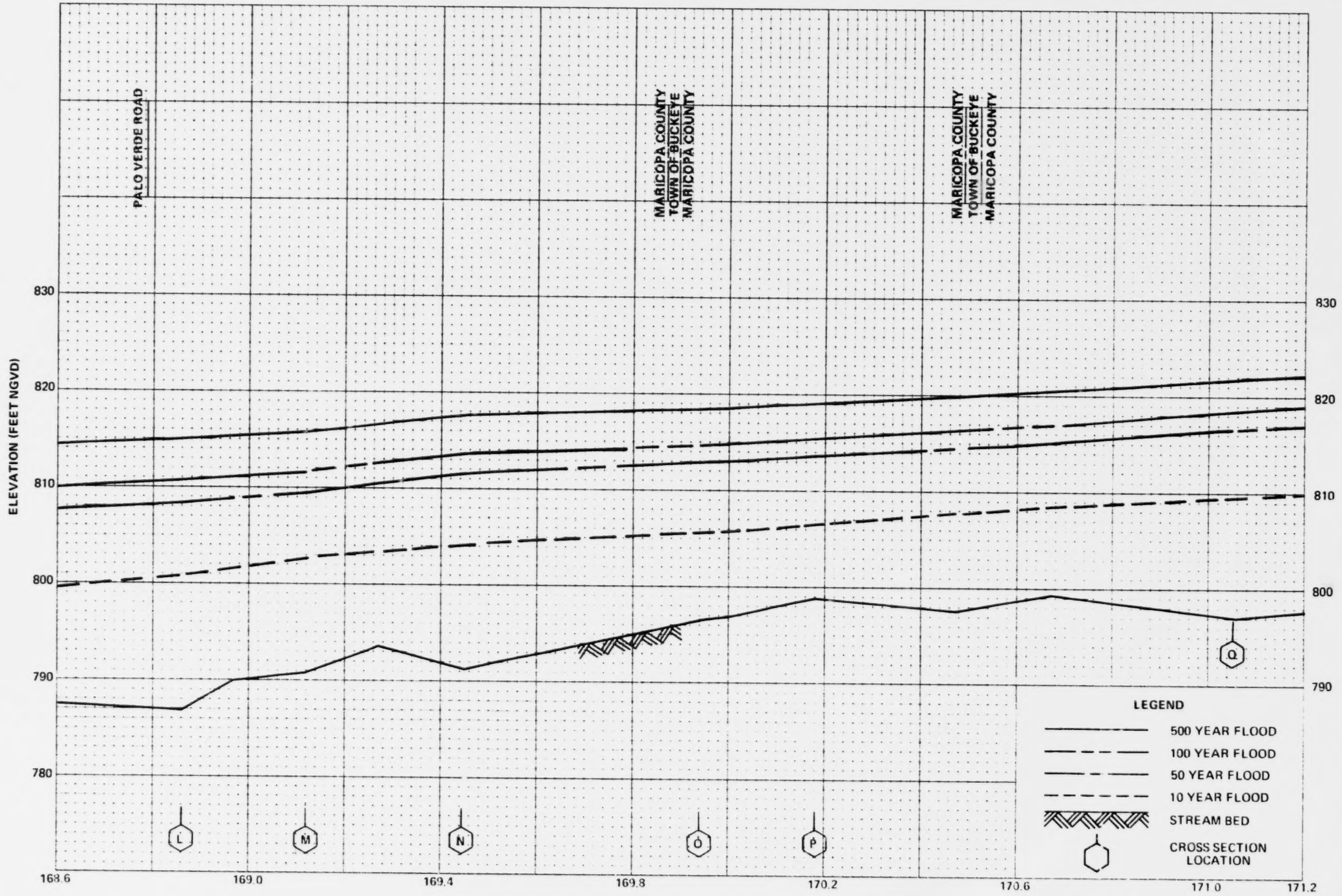
13P

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOOD PROFILES

GILA RIVER

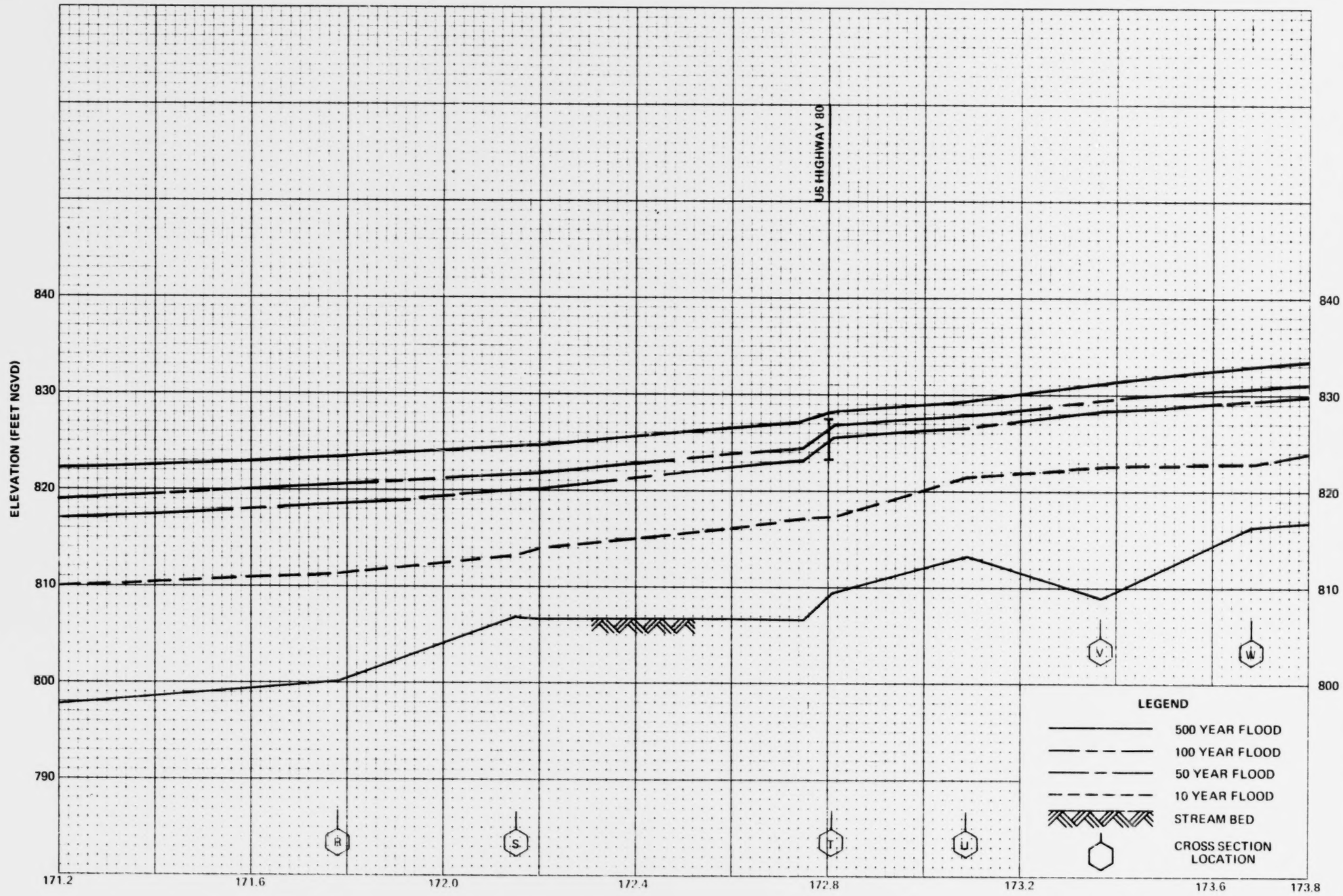


FLOOD PROFILES

GILA RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

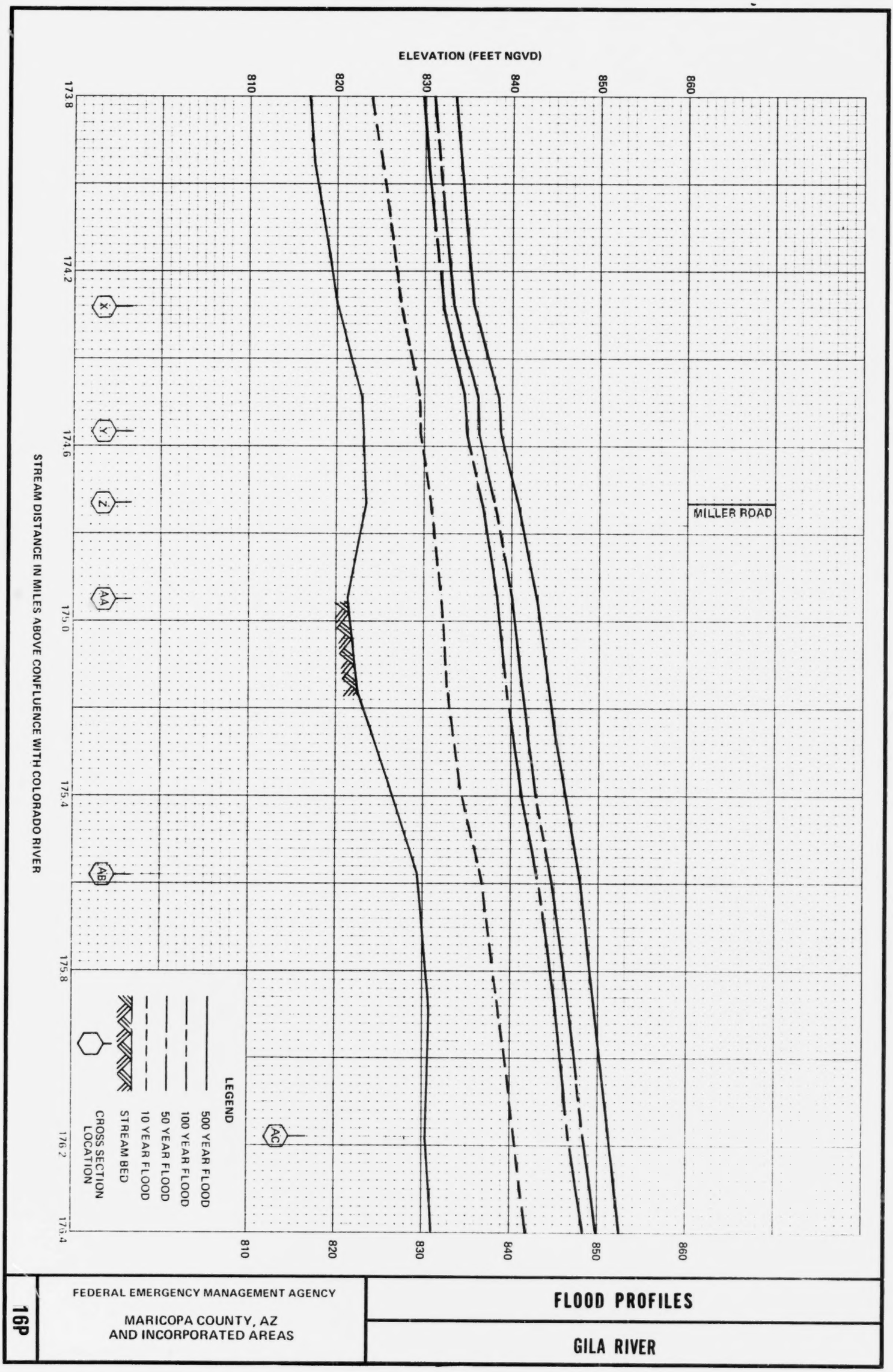


FLOOD PROFILES

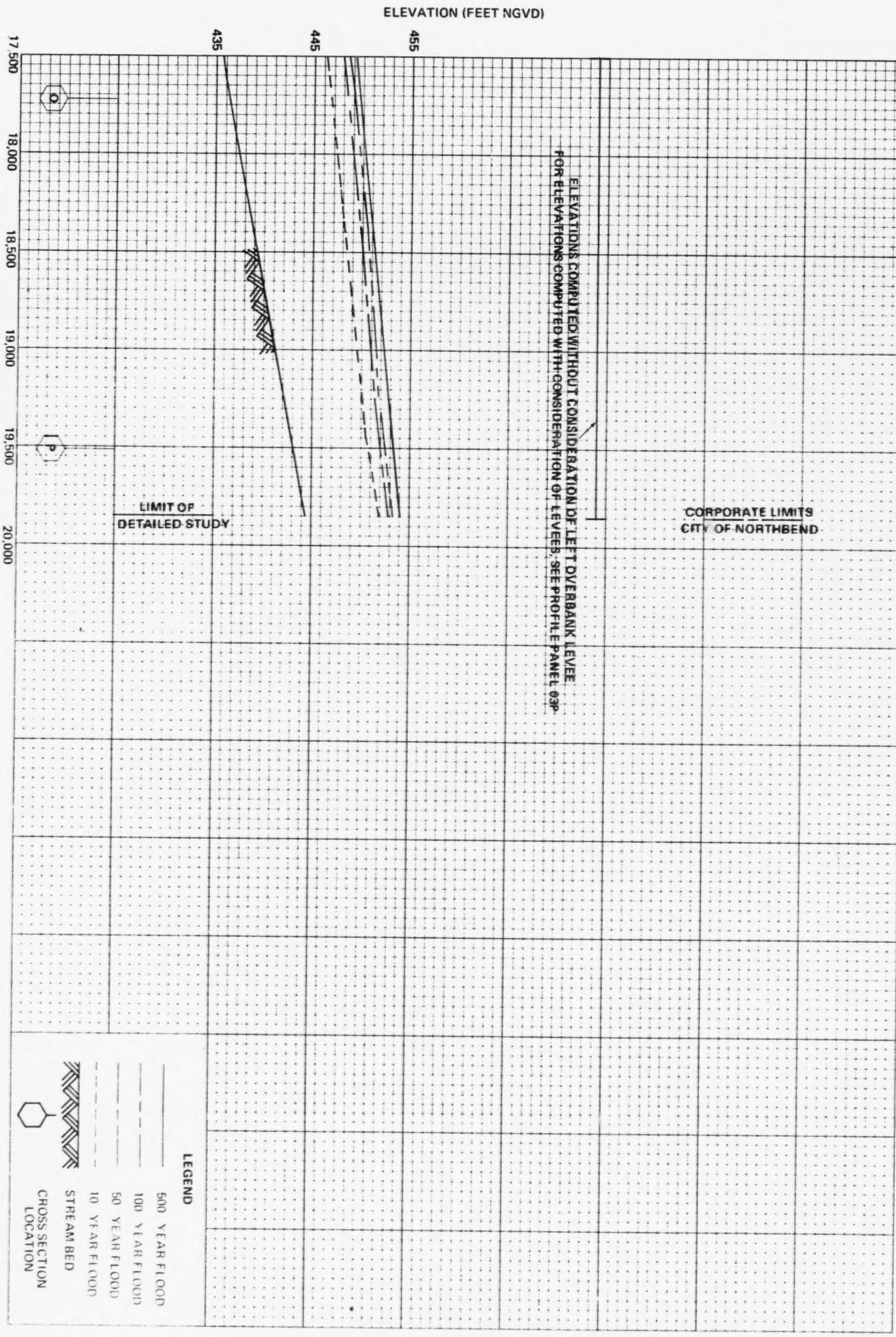
GILA RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY
MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

15P



16P	FEDERAL EMERGENCY MANAGEMENT AGENCY MARICOPA COUNTY, AZ AND INCORPORATED AREAS	FLOOD PROFILES GILA RIVER



17P	FEDERAL EMERGENCY MANAGEMENT AGENCY KING COUNTY, WA AND INCORPORATED AREAS	FLOOD PROFILES SOUTH FORK SNOQUALMIE RIVER WITHOUT LEFT OVERBANK LEVEES

NOTE: PROFILE REPRESENTS 10-, 50-, 100- AND 500 - YEAR FREQUENCY FLOODS AS REGULATED BY THE HOWARD A. HANSON DAM.

FLOOD PROFILES

GREEN RIVER (WITHOUT LEVEES)

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

NOTE: PROFILE REPRESENTS 10-, 50-, 100- AND 500 - YEAR FREQUENCY FLOODS AS REGULATED BY THE HOWARD A. HANSON DAM.

CITY OF SEATTLE CORPORATE LIMITS

16TH AVENUE SOUTH

ELEVATION (FEET NGVD)

10
0
-10
-20
-30
-40

2.4 2.6 2.8 3.0 3.2 3,4 3.6 3.8 4.0 4.2 4.4 4.6 4.8 5.0

STREAM DISTANCE IN MILES ABOVE MOUTH

A B C

LEGEND

- 500 - YEAR FLOOD
- 100 - YEAR FLOOD
- 50 - YEAR FLOOD
- 10 - YEAR FLOOD
- STREAM BED
- CROSS SECTION LOCATION

FLOOD PROFILES

GREEN RIVER (WITHOUT LEVEES)

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

NOTE: PROFILE REPRESENTS 10-, 50-, 100- AND 500 - YEAR FREQUENCY FLOODS AS REGULATED BY THE HOWARD A. HANSON DAM.

UNNAMED ROAD

U.S. ROUTE 99

EAST MARGINAL WAY

ELEVATION (FEET NGVD)

20
10
0
-10
-20

D E F G H I

5.0 5.2 5.4 5.6 5.8 6.0 6.2 6.4 6.6 6.8 7.0 7.2 7.4 7.6

STREAM DISTANCE IN MILES ABOVE MOUTH

LEGEND

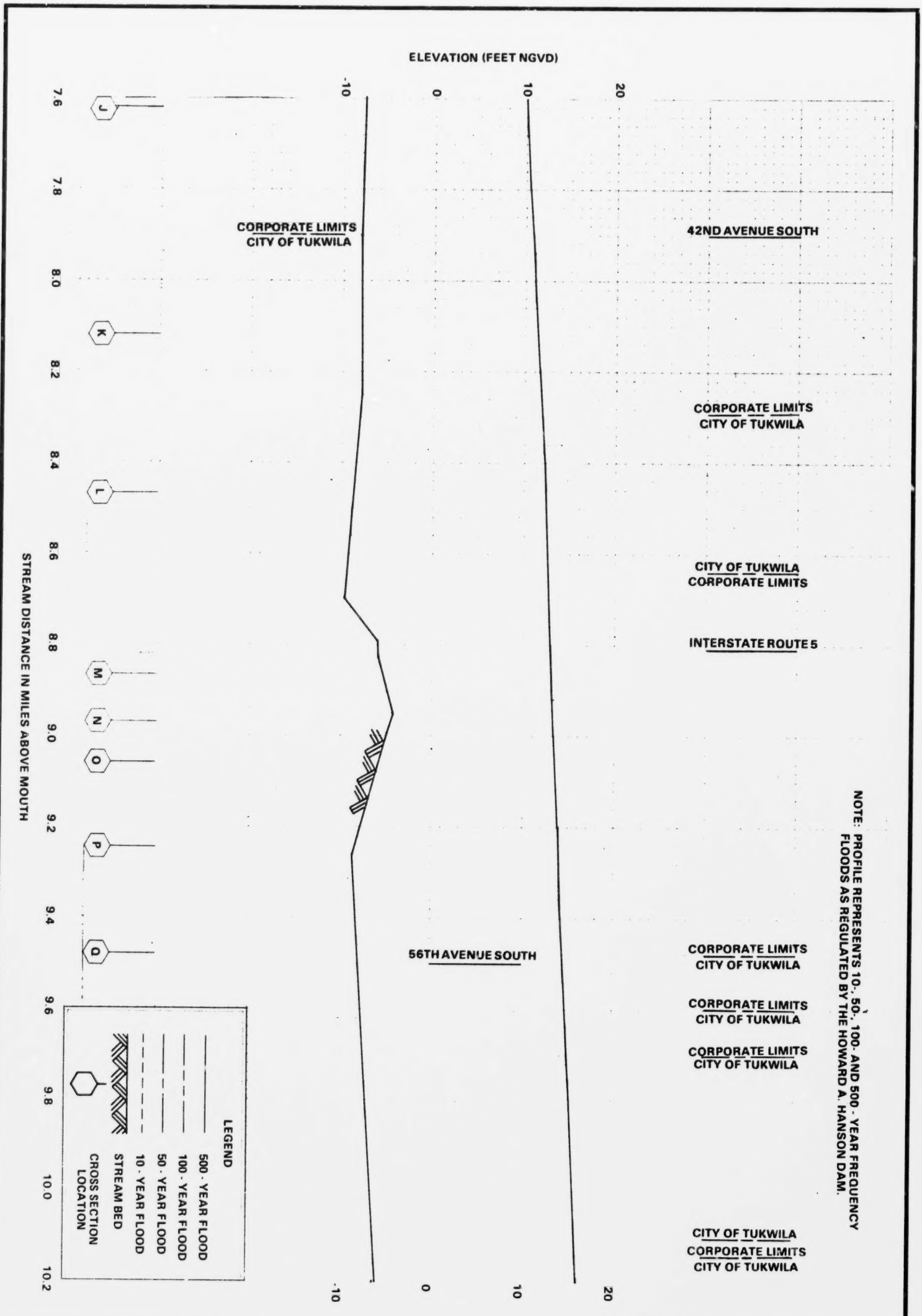
- 500 - YEAR FLOOD
- 100 - YEAR FLOOD
- 50 - YEAR FLOOD
- 10 - YEAR FLOOD
- STREAM BED
- CROSS SECTION LOCATION

FLOOD PROFILES

GREEN RIVER (WITHOUT LEVEES)

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS



21P

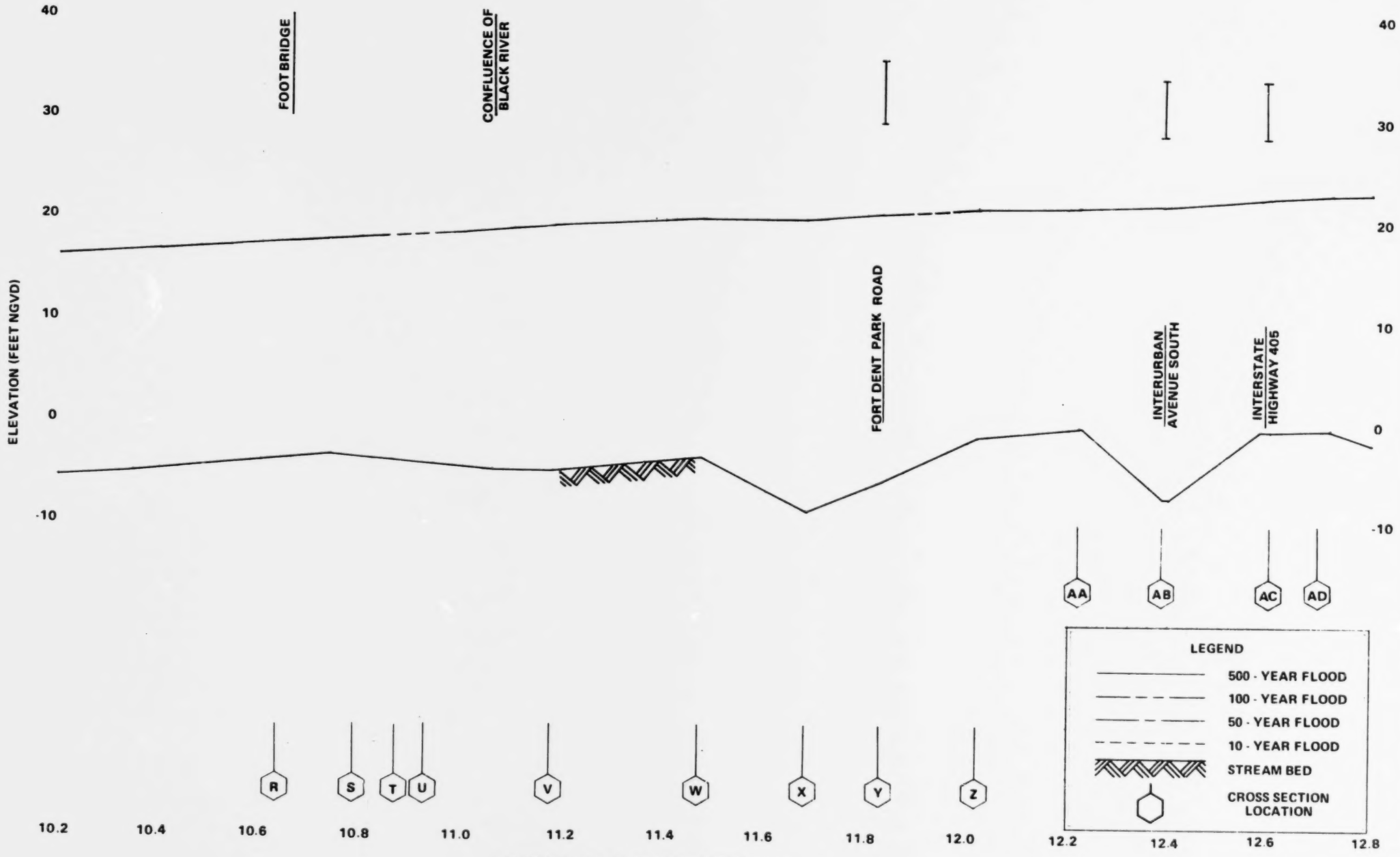
FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

GREEN RIVER (WITHOUT LEVEES)

NOTE: PROFILE REPRESENTS 10-, 50-, 100- AND 500 - YEAR FREQUENCY FLOODS AS REGULATED BY THE HOWARD A. HANSON DAM.

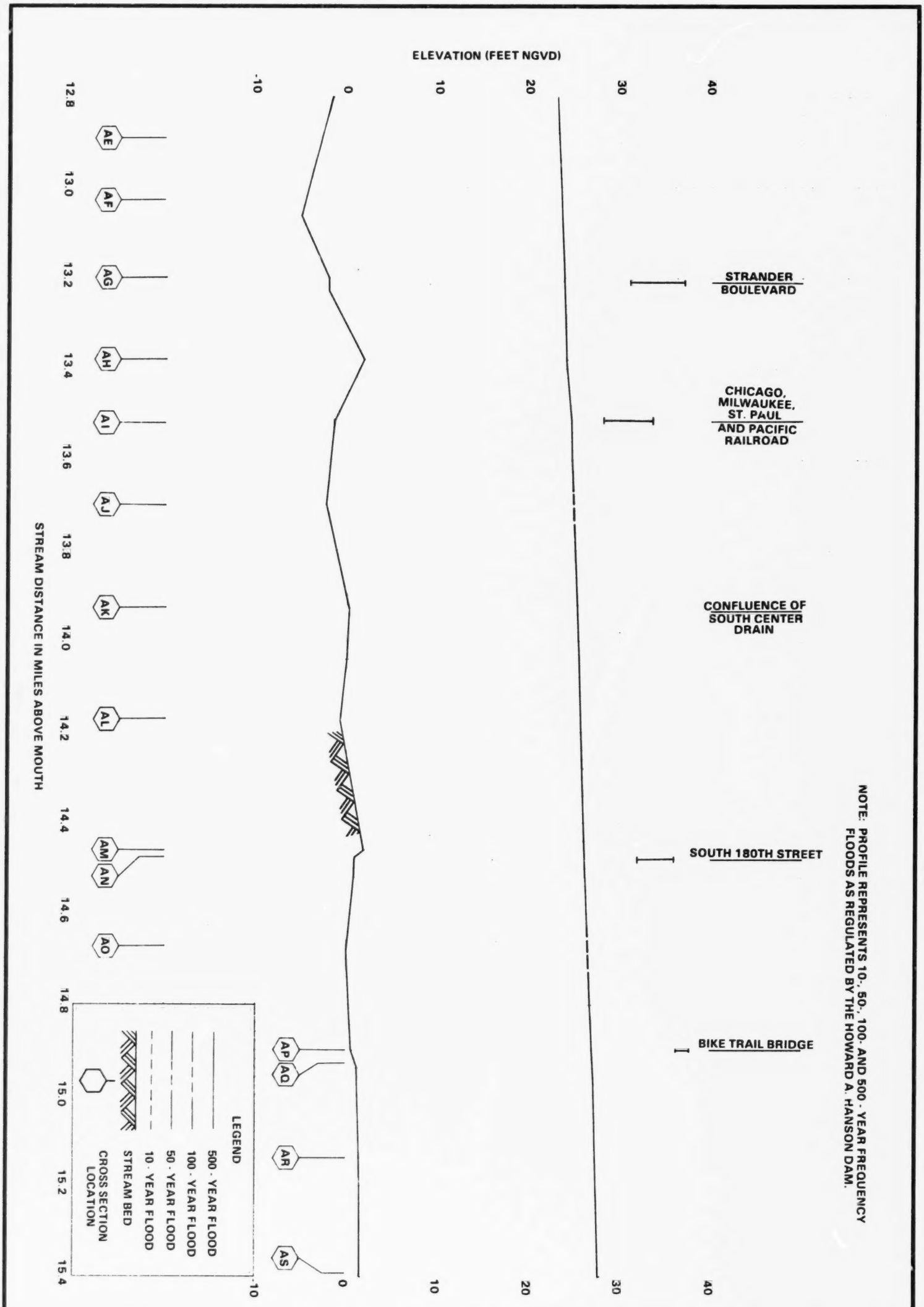


FLOOD PROFILES

GREEN RIVER (WITHOUT LEVEES)

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS



23P

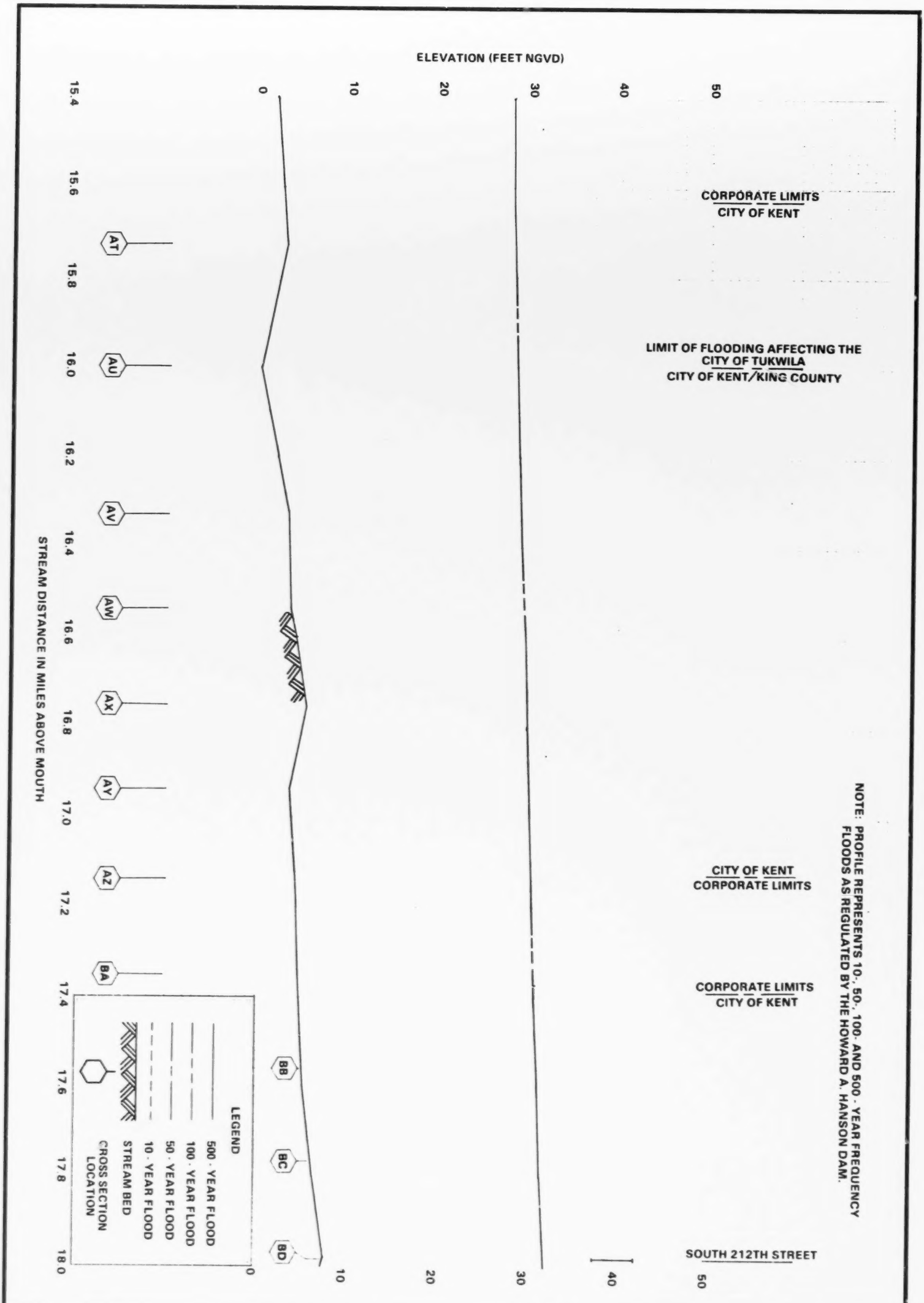
FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

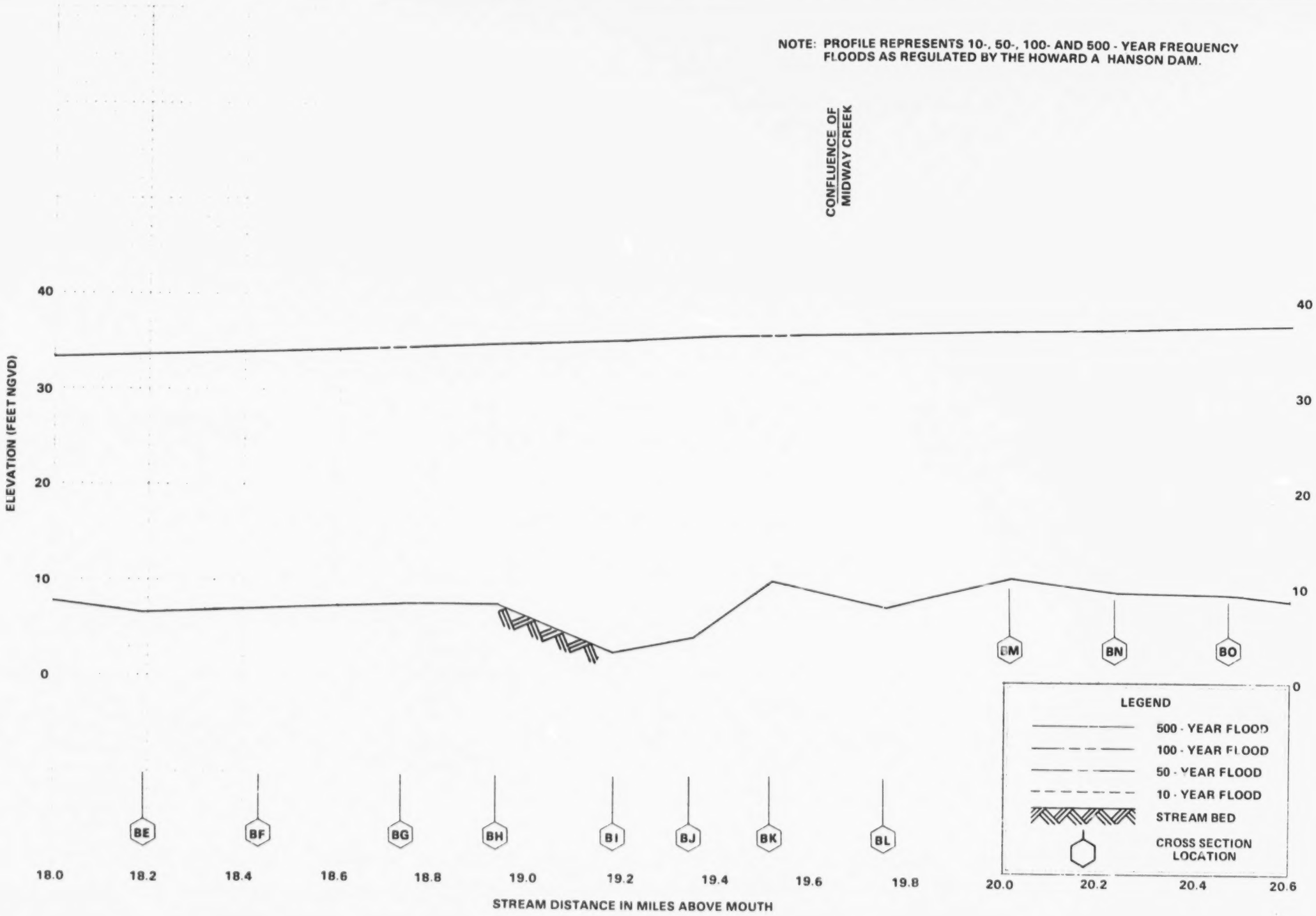
GREEN RIVER (WITHOUT LEVEES)

140153



24P	FEDERAL EMERGENCY MANAGEMENT AGENCY KING COUNTY, WA AND INCORPORATED AREAS	FLOOD PROFILES GREEN RIVER (WITHOUT LEVEES)

NOTE: PROFILE REPRESENTS 10-, 50-, 100- AND 500 - YEAR FREQUENCY FLOODS AS REGULATED BY THE HOWARD A HANSON DAM.

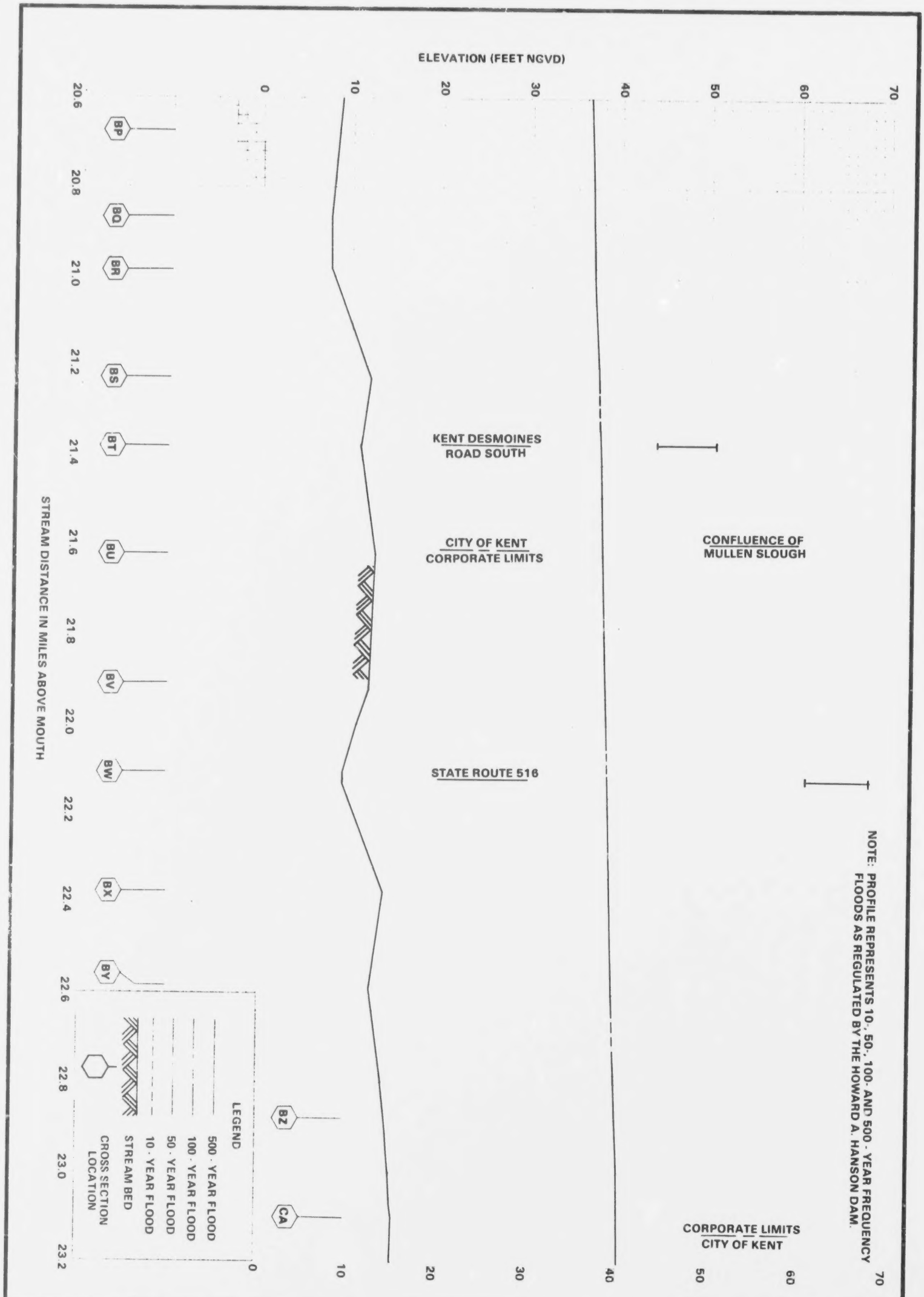


FLOOD PROFILES

GREEN RIVER (WITHOUT LEVEES)

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS



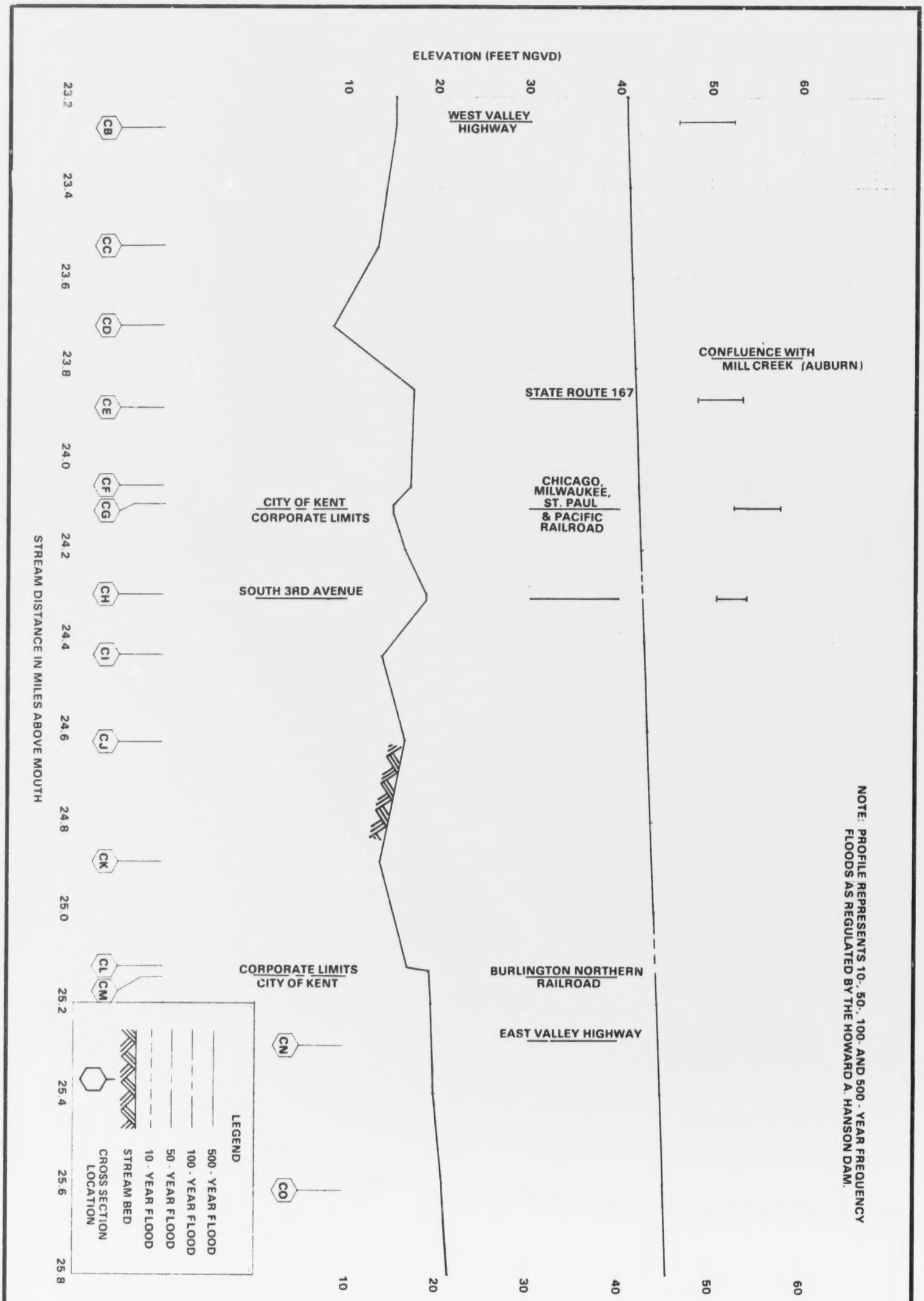
26P

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

GREEN RIVER (WITHOUT LEVEES)



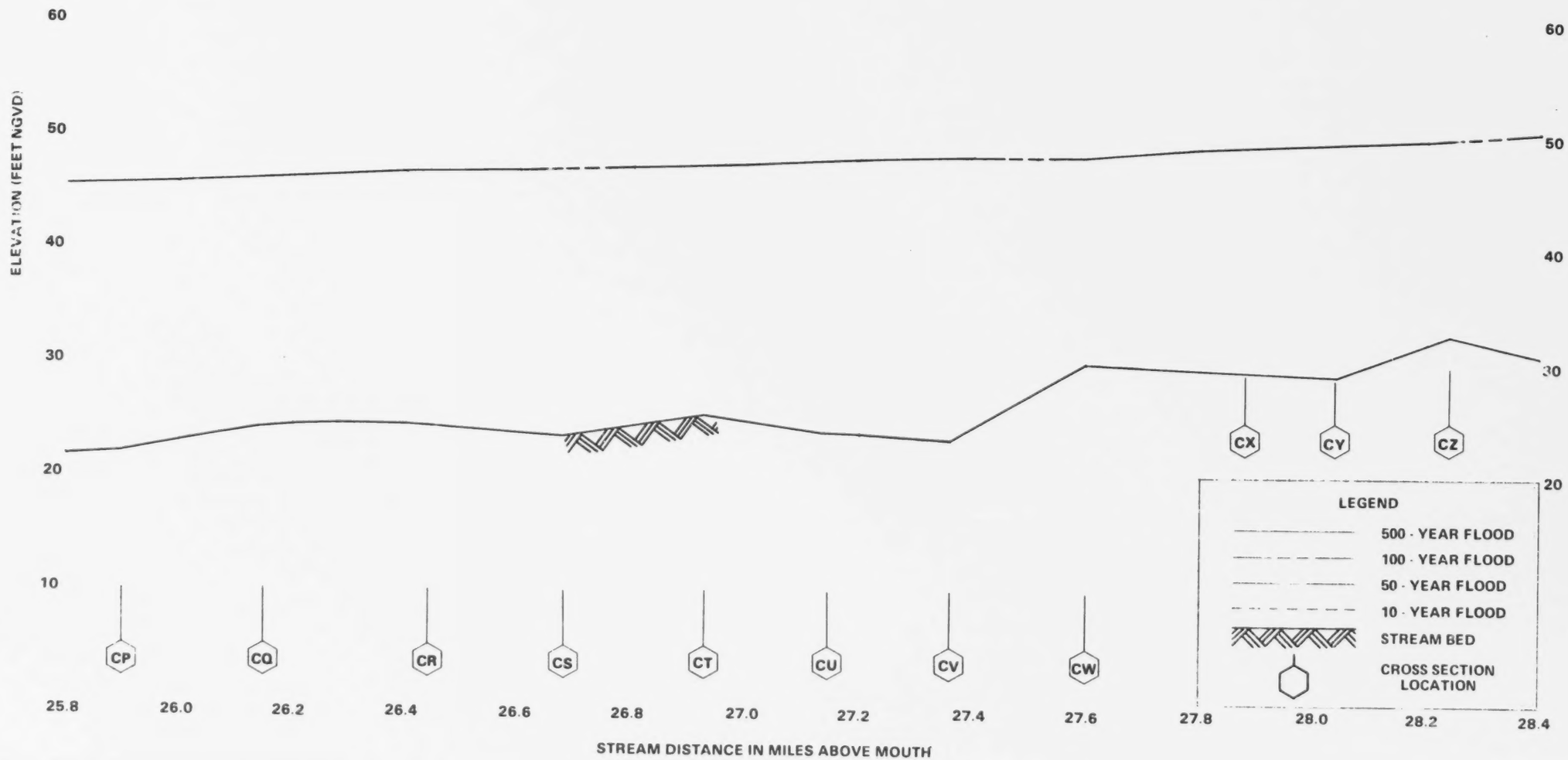
FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

GREEN RIVER (WITHOUT LEVEES)

NOTE: PROFILE REPRESENTS 10-, 50-, 100- AND 500 - YEAR FREQUENCY FLOODS AS REGULATED BY THE HOWARD A. HANSON DAM.



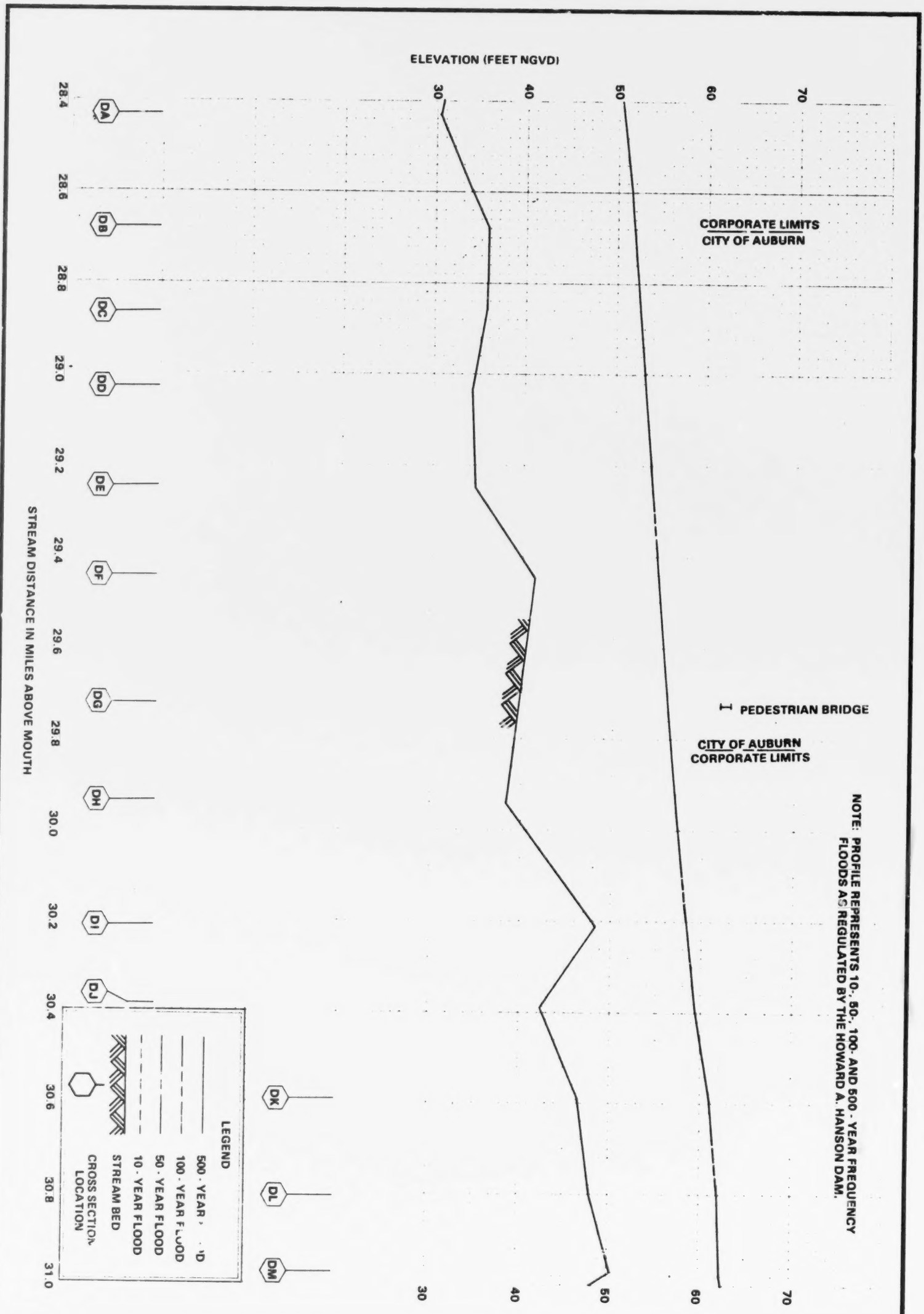
FLOOD PROFILES

GREEN RIVER (WITHOUT LEVEES)

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

28P

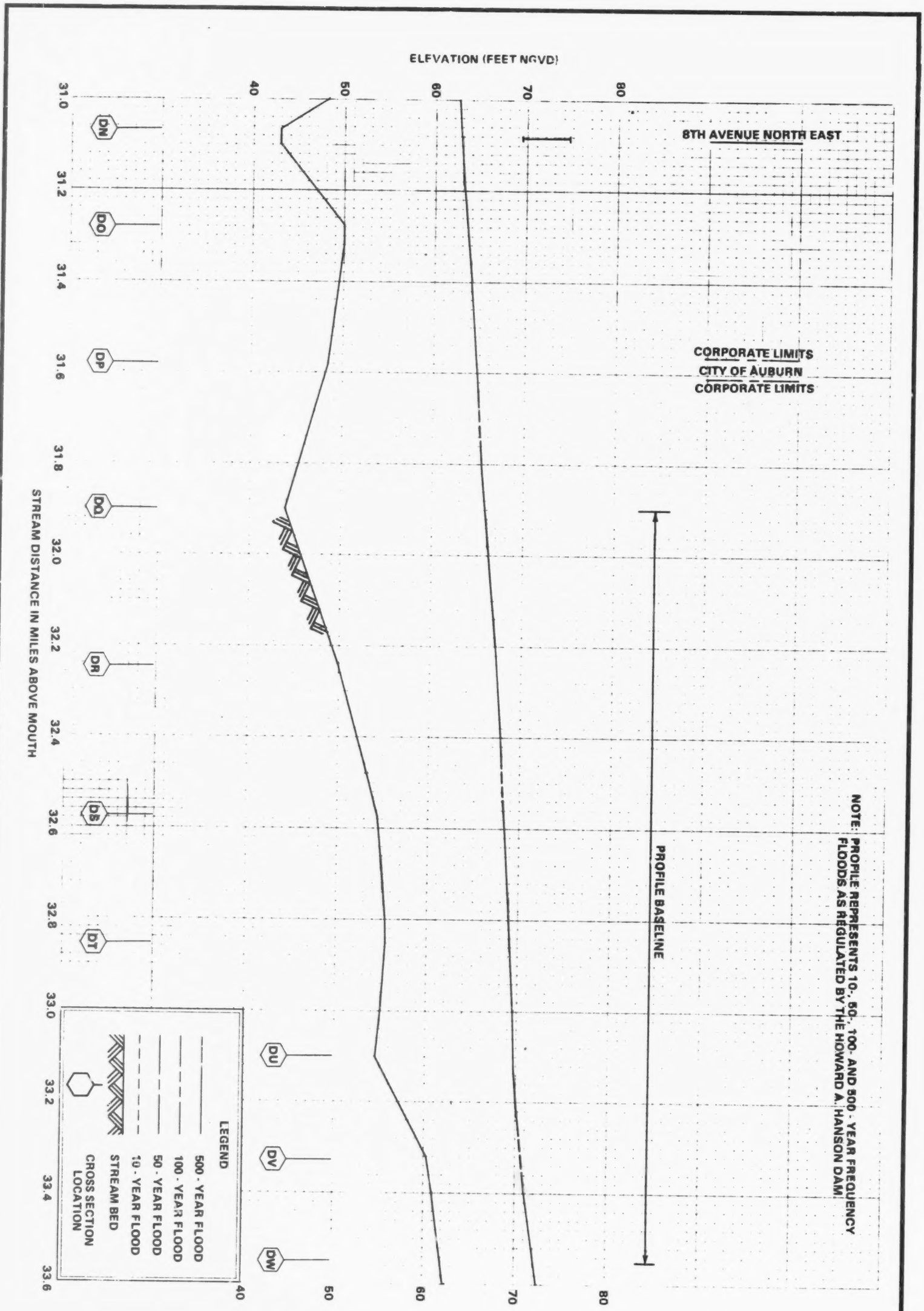


FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

GREEN RIVER (WITHOUT LEVEES)



30P

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

GREEN RIVER (WITHOUT LEVEES)

NOTE: PROFILE REPRESENTS 10-, 50-, 100- AND 500 - YEAR FREQUENCY FLOODS AS REGULATED BY THE HOWARD A. HANSON DAM.

ELEVATION (FEET NGVD)

100
90
80
70
60
50

STATE ROUTE 18
BURLINGTON NORTHERN RAILROAD
AUBURN - BLACK DIAMOND ROAD
GREEN VALLEY ROAD
CORPORATE LIMITS CITY OF AUBURN
CONFLUENCE OF BIG SOOS CREEK

DX DY DZ EA EB EC ED EE EF EG

33.6 33.8 34.0 34.2 34.4 34.6 34.8 35.0 35.2 35.4 35.6 35.8 36.0 36.2

STREAM DISTANCE IN MILES ABOVE MOUTH

LEGEND
- 500 - YEAR FLOOD
- 100 - YEAR FLOOD
- 50 - YEAR FLOOD
- 10 - YEAR FLOOD
- STREAM BED
- CROSS SECTION LOCATION

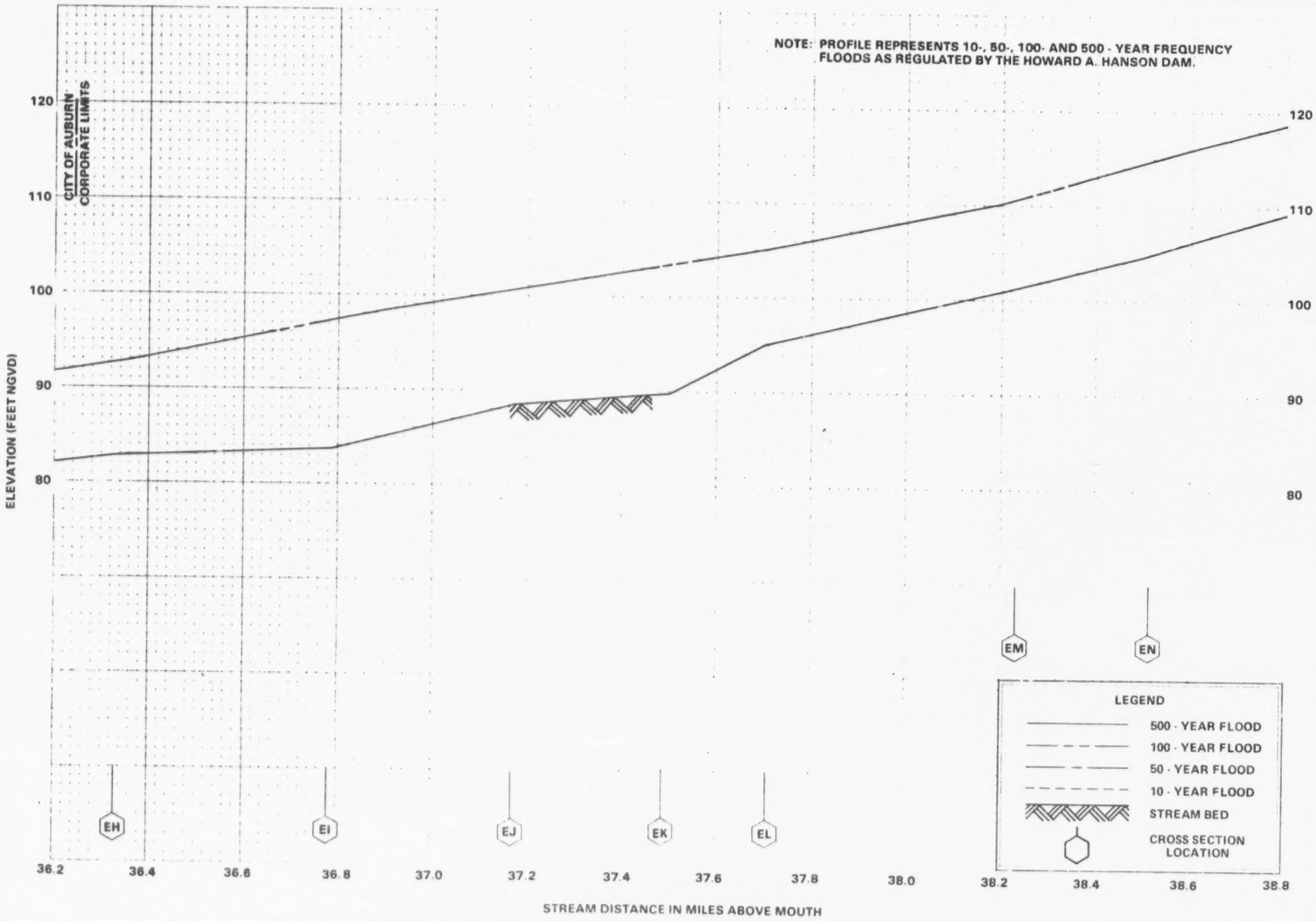
FLOOD PROFILES

GREEN RIVER (WITHOUT LEVEES)

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

NOTE: PROFILE REPRESENTS 10-, 50-, 100- AND 500 - YEAR FREQUENCY FLOODS AS REGULATED BY THE HOWARD A. HANSON DAM.



FLOOD PROFILES

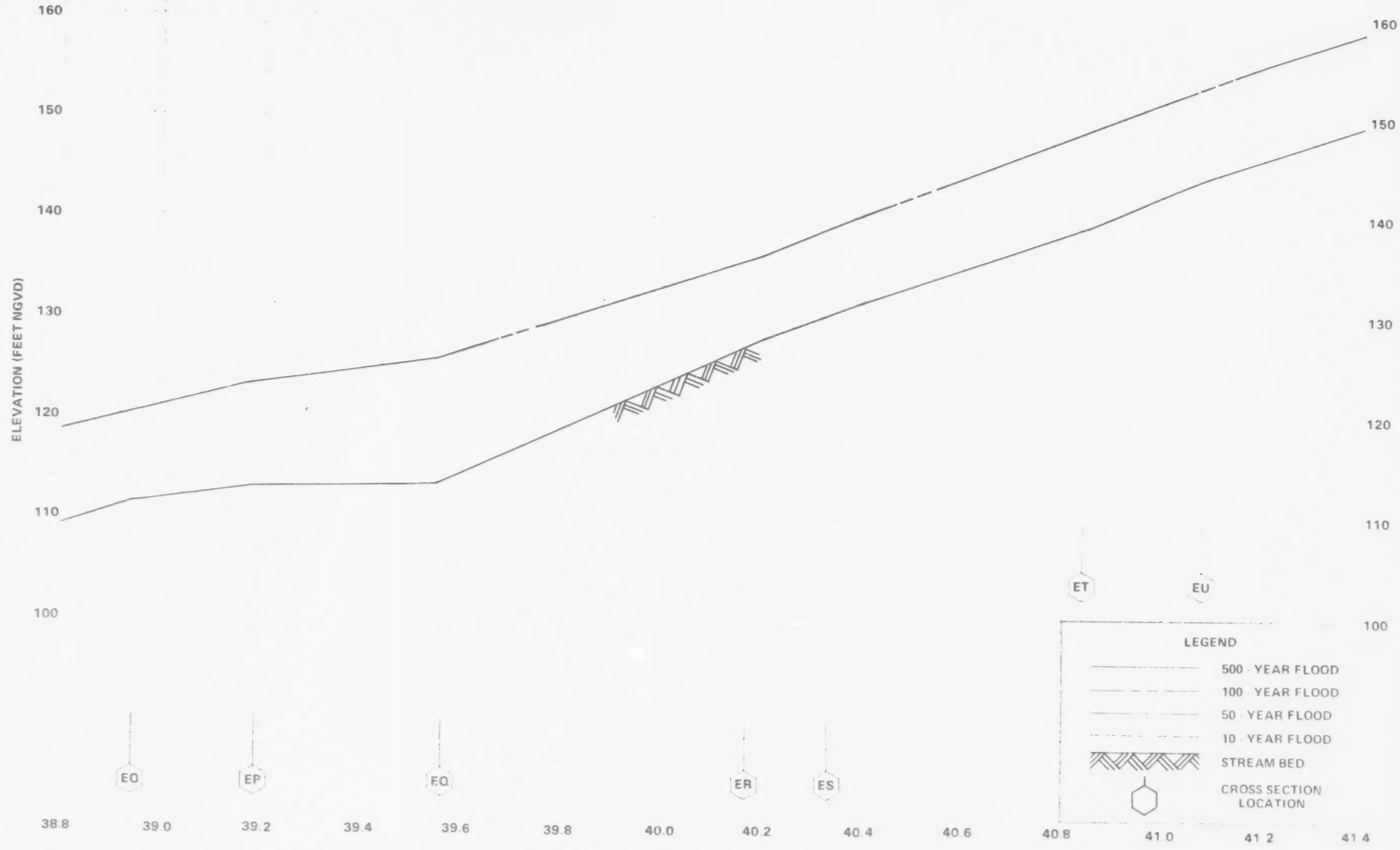
GREEN RIVER (WITHOUT LEVEES)

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

32P

NOTE: PROFILE REPRESENTS 10-, 50-, 100- AND 500 - YEAR FREQUENCY FLOODS AS REGULATED BY THE HOWARD A. HANSON DAM.



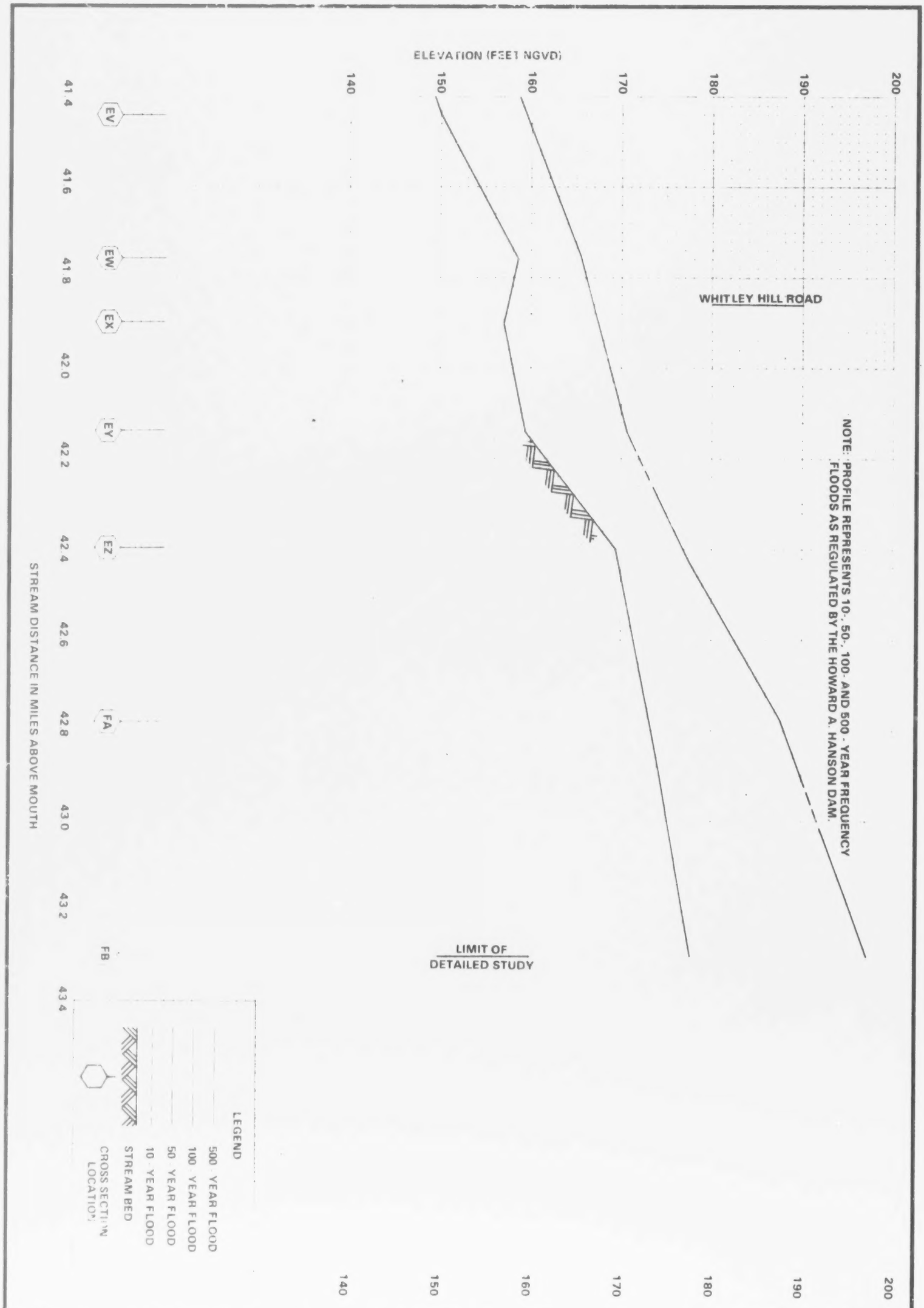
FLOOD PROFILES

GREEN RIVER (WITHOUT LEVEES)

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

33P


ELEVATION (FEET NGVD)
140
150
160
170
180
190
200
WHITLEY HILL ROAD
NOTE: PROFILE REPRESENTS 10-, 50-, 100- AND 500 - YEAR FREQUENCY FLOODS AS REGULATED BY THE HOWARD A. HANSON DAM.
LIMIT OF DETAILED STUDY
EV
EW
EX
EY
EZ
FA
FB
41.4
41.6
41.8
42.0
42.2
42.4
42.6
42.8
43.0
43.2
43.4
STREAM DISTANCE IN MILES ABOVE MOUTH
LEGEND
500 YEAR FLOOD
100 YEAR FLOOD
50 YEAR FLOOD
10 YEAR FLOOD
STREAM BED
CROSS SECTION LOCATION

NOTE: PROFILE REPRESENTS 10- AND 100 - YEAR FREQUENCY FLOODS AS REGULATED BY THE HOWARD A HANSON DAM

ELEVATION (FEET NGVD)

40
30
20
10
0
-10

CONFLUENCE OF BLACK RIVER

FORT DENT PARK ROAD

INTERURBAN AVENUE SOUTH

INTERSTATE HIGHWAY 405

STRANDER BOULEVARD

V W X Y Z AA AB AC AD AE AF AG AH

LEGEND

500 - YEAR FLOOD
100 - YEAR FLOOD
50 - YEAR FLOOD
10 - YEAR FLOOD
STREAM BED
CROSS SECTION LOCATION

110 112 114 116 118 120 122 124 126 128 130 132 134

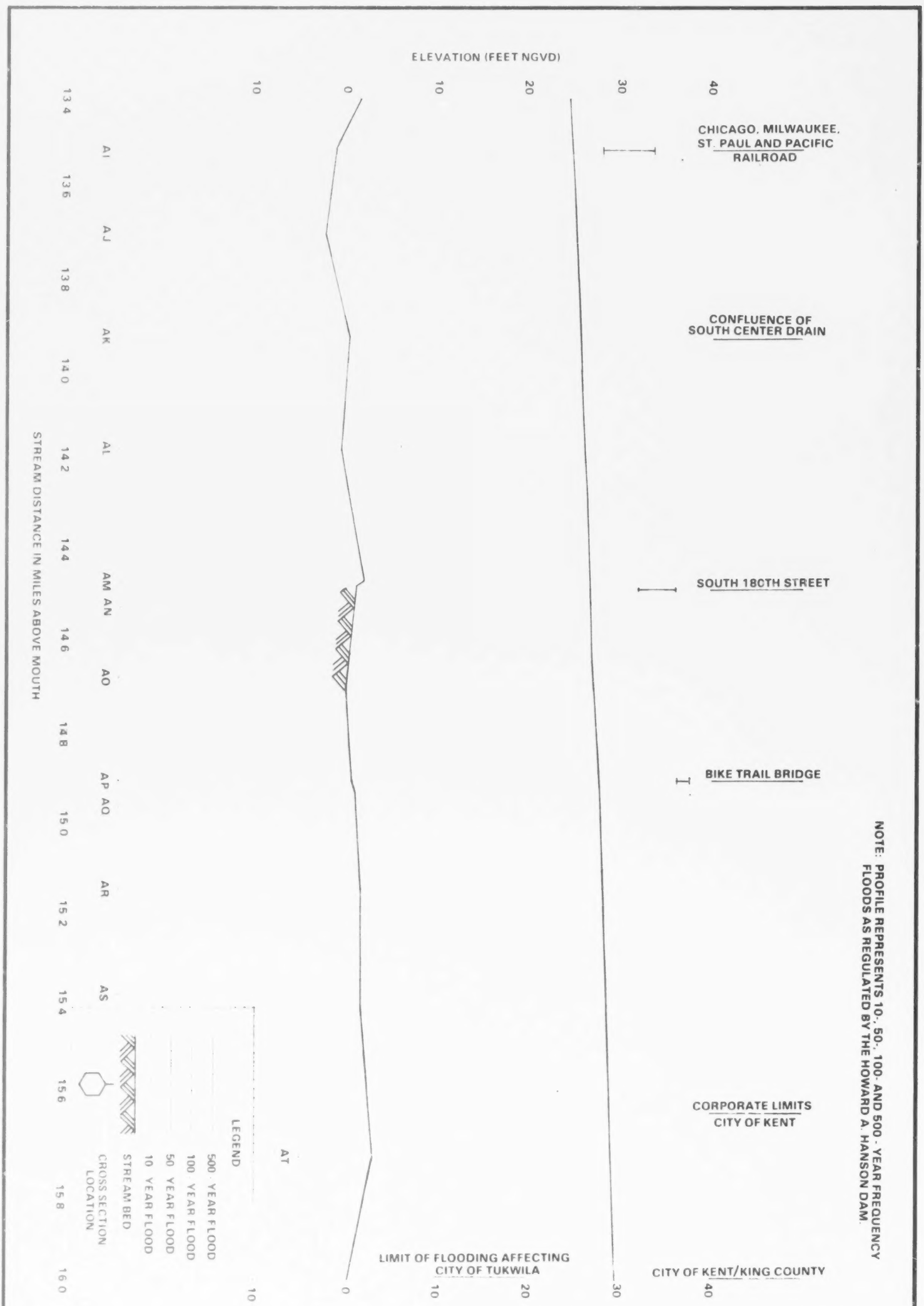
STREAM DISTANCE IN MILES ABOVE MOUTH

FLOOD PROFILES

GREEN RIVER (WITH LEVEES)

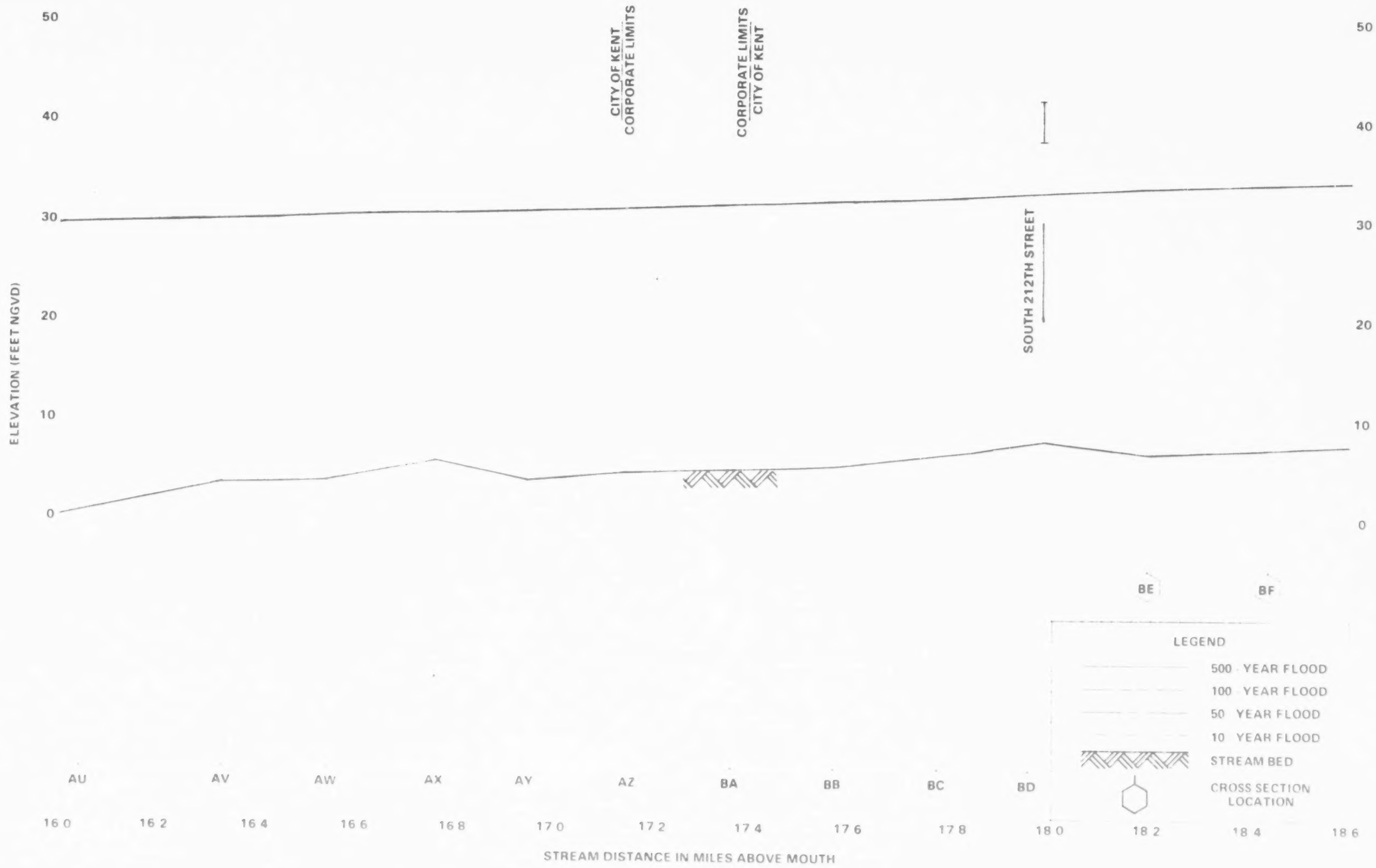
FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS



36P	FEDERAL EMERGENCY MANAGEMENT AGENCY KING COUNTY, WA AND INCORPORATED AREAS	FLOOD PROFILES GREEN RIVER (WITH LEVEES)

NOTE: PROFILE REPRESENTS 10-, 50-, 100- AND 500 - YEAR FREQUENCY FLOODS AS REGULATED BY THE HOWARD A. HANSON DAM



FLOOD PROFILES

GREEN RIVER (WITH LEVEES)

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

37P

NOTE: PROFILE REPRESENTS 10-, 50-, 100- AND 500 - YEAR FREQUENCY FLOODS AS REGULATED BY THE HOWARD A. HANSON DAM.

CONFLUENCE OF MIDWAY CREEK

ELEVATION (FEET NGVD)

40
30
20
10
0

BG BH BI BJ BK BL BM BN BO BP BQ BR

18.6 18.8 19.0 19.2 19.4 19.6 19.8 20.0 20.2 20.4 20.6 20.8 21.0 21.2

STREAM DISTANCE IN MILES ABOVE MOUTH

LEGEND

- 500 - YEAR FLOOD
- 100 - YEAR FLOOD
- 50 - YEAR FLOOD
- 10 - YEAR FLOOD
- STREAM BED
- CROSS SECTION LOCATION

FLOOD PROFILES

GREEN RIVER (WITH LEVEES)

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

NOTE: PROFILE REPRESENTS 10-, 50-, 100- AND 500 - YEAR FREQUENCY FLOODS AS REGULATED BY THE HOWARD A. HANSON DAM.

ELEVATION (FEET NGVD)

70
60
50
40
30
20
10
0

KENT DES MOINES SOUTH ROAD

CONFLUENCE OF MULLEN SLOUGH

CITY OF KENT CORPORATE LIMITS

STATE ROUTE 516

CORPORATE LIMITS CITY OF KENT

WEST VALLEY HIGHWAY

CONFLUENCE OF MILL CREEK (AUBURN)

BS BT BU BV BW BX BY BZ CA CB CC CD

21 2 21 4 21 6 21 8 22 0 22 2 22 4 22 6 22 8 23 0 23 2 23 4 23 6 23 8

STREAM DISTANCE IN MILES ABOVE MOUTH

LEGEND

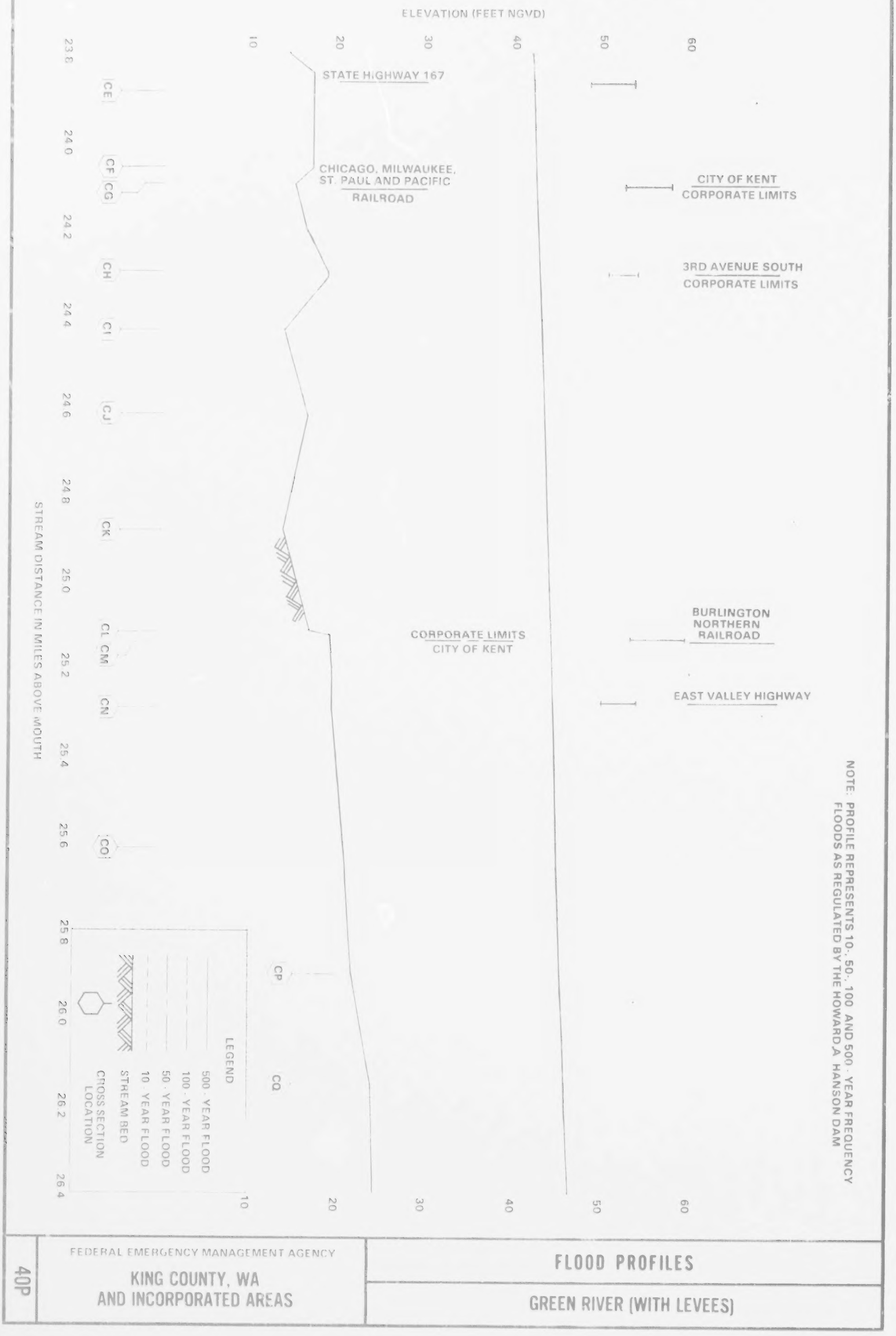
500 - YEAR FLOOD
100 - YEAR FLOOD
50 - YEAR FLOOD
10 - YEAR FLOOD
STREAM BED
CROSS SECTION LOCATION

FLOOD PROFILES

GREEN RIVER (WITH LEVEES)

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS



40P	FEDERAL EMERGENCY MANAGEMENT AGENCY KING COUNTY, WA AND INCORPORATED AREAS	FLOOD PROFILES GREEN RIVER (WITH LEVEES)

NOTE: PROFILE REPRESENTS 10-, 50-, 100- AND 500 - YEAR FREQUENCY FLOODS AS REGULATED BY THE HOWARD A HANSON DAM

CITY OF KENT
CORPORATE LIMITS

CORPORATE LIMITS
CITY OF AUBURN

CORPORATE LIMITS
CITY OF AUBURN

ELEVATION (FEET NGVD)

60
50
40
30
20
10

CR CS CT CU CV CW CX CY CZ

26.4 26.6 26.8 27.0 27.2 27.4 27.6 27.8 28.0 28.2 28.4 28.6 28.8 29.0

STREAM DISTANCE IN MILES ABOVE MOUTH

DA DB DC

LEGEND
- 500 - YEAR FLOOD
- 100 - YEAR FLOOD
- 50 - YEAR FLOOD
- 10 - YEAR FLOOD
- STREAM BED
- CROSS SECTION LOCATION

FLOOD PROFILES

GREEN RIVER (WITH LEVEES)

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

41P

NOTE: PROFILE REPRESENTS 10-, 50-, 100- AND 500- YEAR FREQUENCY FLOODS AS REGULATED BY THE HOWARD A. HANSON DAM

FLOOD PROFILES

GREEN RIVER (WITH LEVEES)

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

NOTE PROFILE REPRESENTS 10 , 50 , 100 AND 500 YEAR FREQUENCY FLOODS AS REGULATED BY THE HOWARD A HANSON DAM

CITY OF AUBURN

CORPORATE LIMITS

TOP OF ROAD ELEVATION 123

LOW CHORD ELEVATION 118

BURLINGTON NORTHERN RAILROAD

AUBURN BLACK DIAMOND ROAD

PROFILE BASELINE

STATE ROUTE 18

CONFLUENCE OF BIG SOOS CREEK

ELEVATION (FEET NGVD)

110
100
90
80
70
60
50
40

DQ DR DS DT DU DV DW DX DY DZ EA

31.6 31.8 32.0 32.2 32.4 32.6 32.8 33.0 33.2 33.4 33.6 33.8 34.0

STREAM DISTANCE IN MILES ABOVE MOUTH

LEGEND

500 - YEAR FLOOD
100 - YEAR FLOOD
50 - YEAR FLOOD
10 - YEAR FLOOD
STREAM BED
CROSS SECTION LOCATION

FLOOD PROFILES

GREEN RIVER (WITH LEVEES)

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

43P

BACKWATER FROM GREEN RIVER

CONFLUENCE WITH GREEN RIVER

CHICAGO MILWAUKEE ST PAUL AND PACIFIC RAILROAD

BURLINGTON NORTHERN RAILROAD

CHICAGO MILWAUKEE ST PAUL AND PACIFIC RAILROAD

CORPORATE LIMITS

P 1 PUMPING STATION

CONFLUENCE OF SPRINGBROOK CREEK

NOTE PROFILE REPRESENTS 10 AND 100 YEAR FREQUENCY FLOODS AS REGULATED BY THE HOWARD A HANSON DAM

ELEVATION (FEET NGVD)

25
20
15
10
5
0
-5
-10

0 0.5 1.0 1.5 2.0 2.5 3.0 3.5 4.0 4.5 5.0 5.5 6.0

STREAM DISTANCE IN THOUSANDS OF FEET ABOVE MOUTH

LEGEND

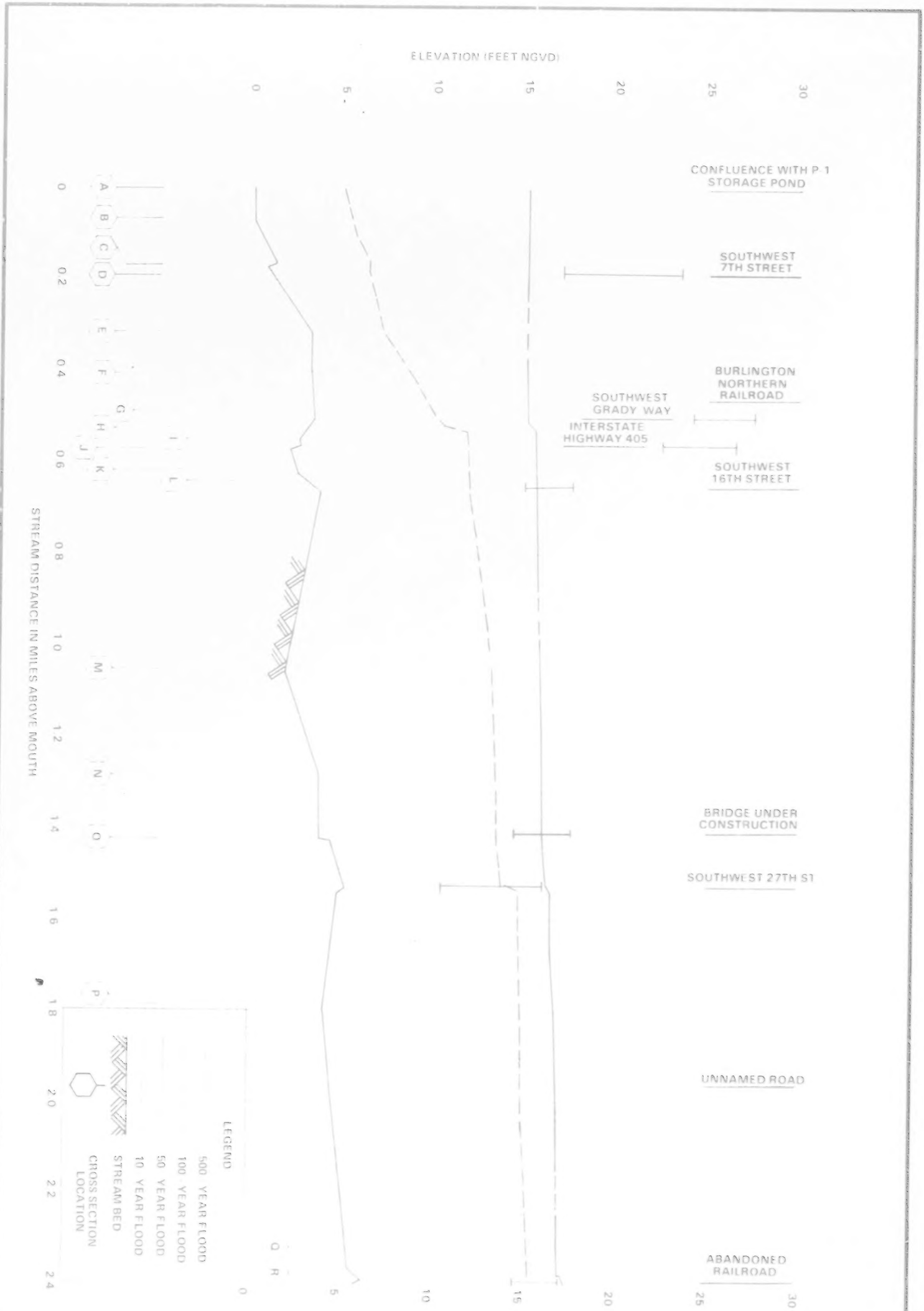
500 - YEAR FLOOD
100 - YEAR FLOOD
50 - YEAR FLOOD
10 - YEAR FLOOD
STREAM BED
CROSS SECTION LOCATION

FLOOD PROFILES

BLACK RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS



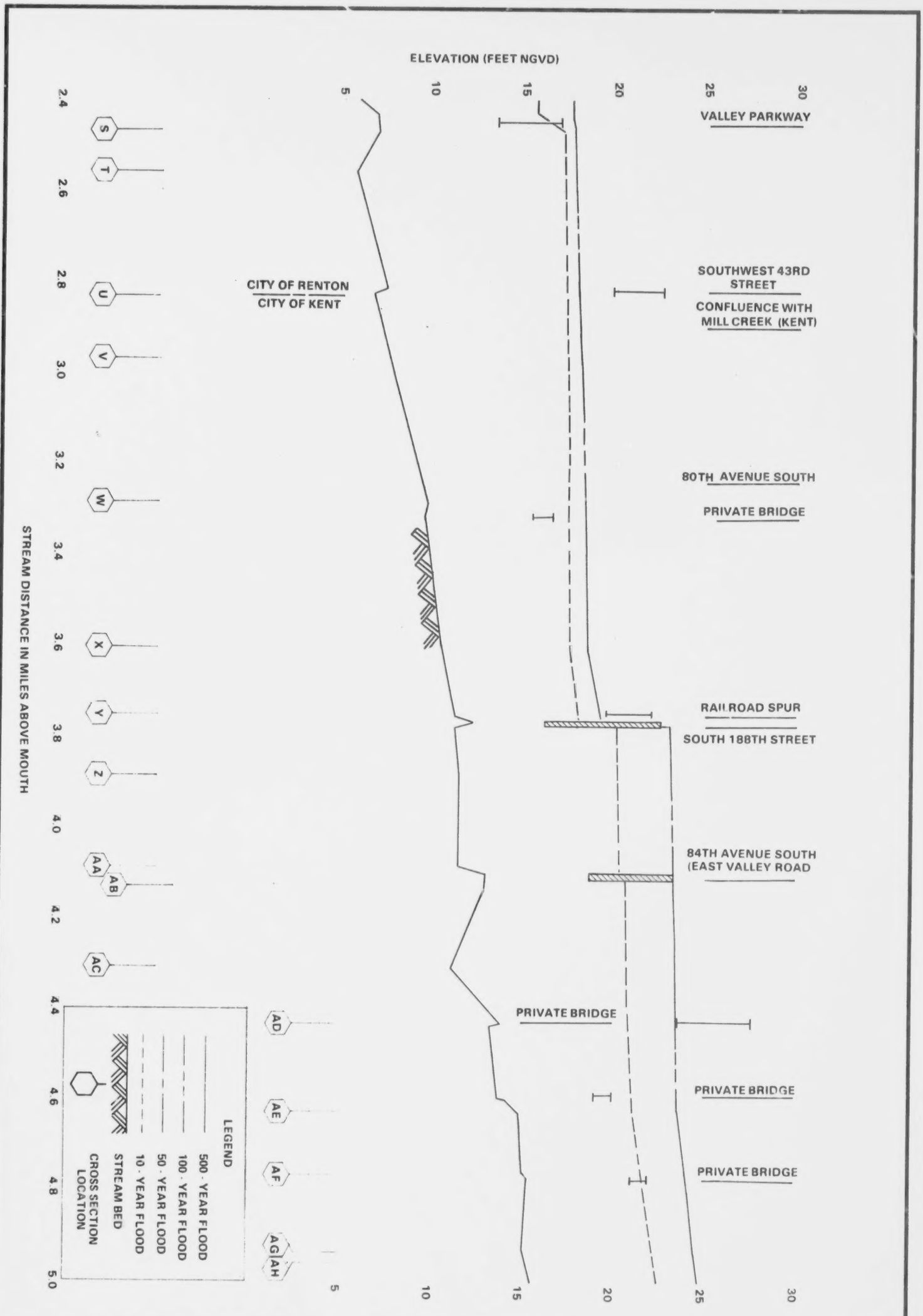
45P

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

SPRINGBROOK CREEK

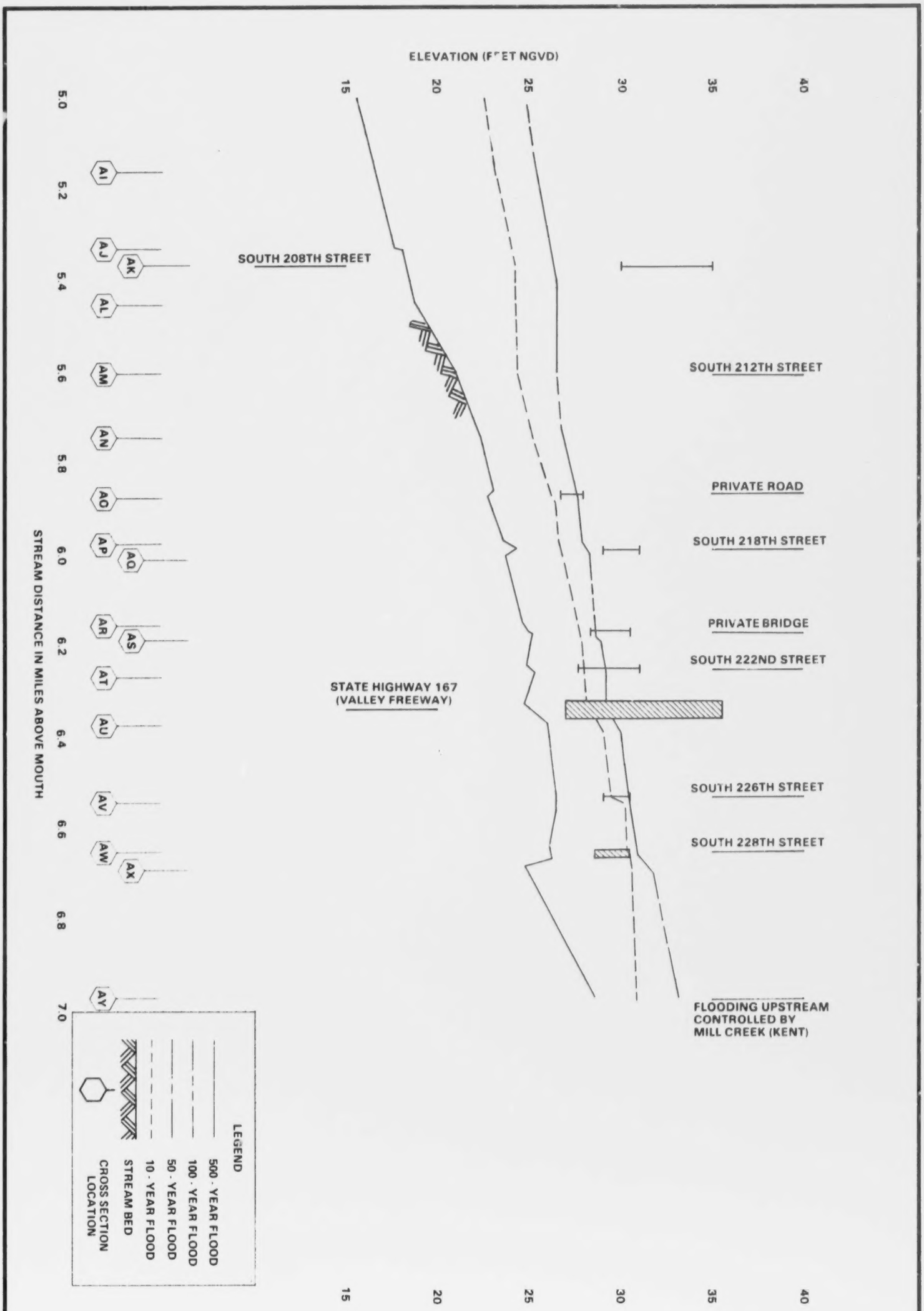


FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

SPRINGBROOK CREEK



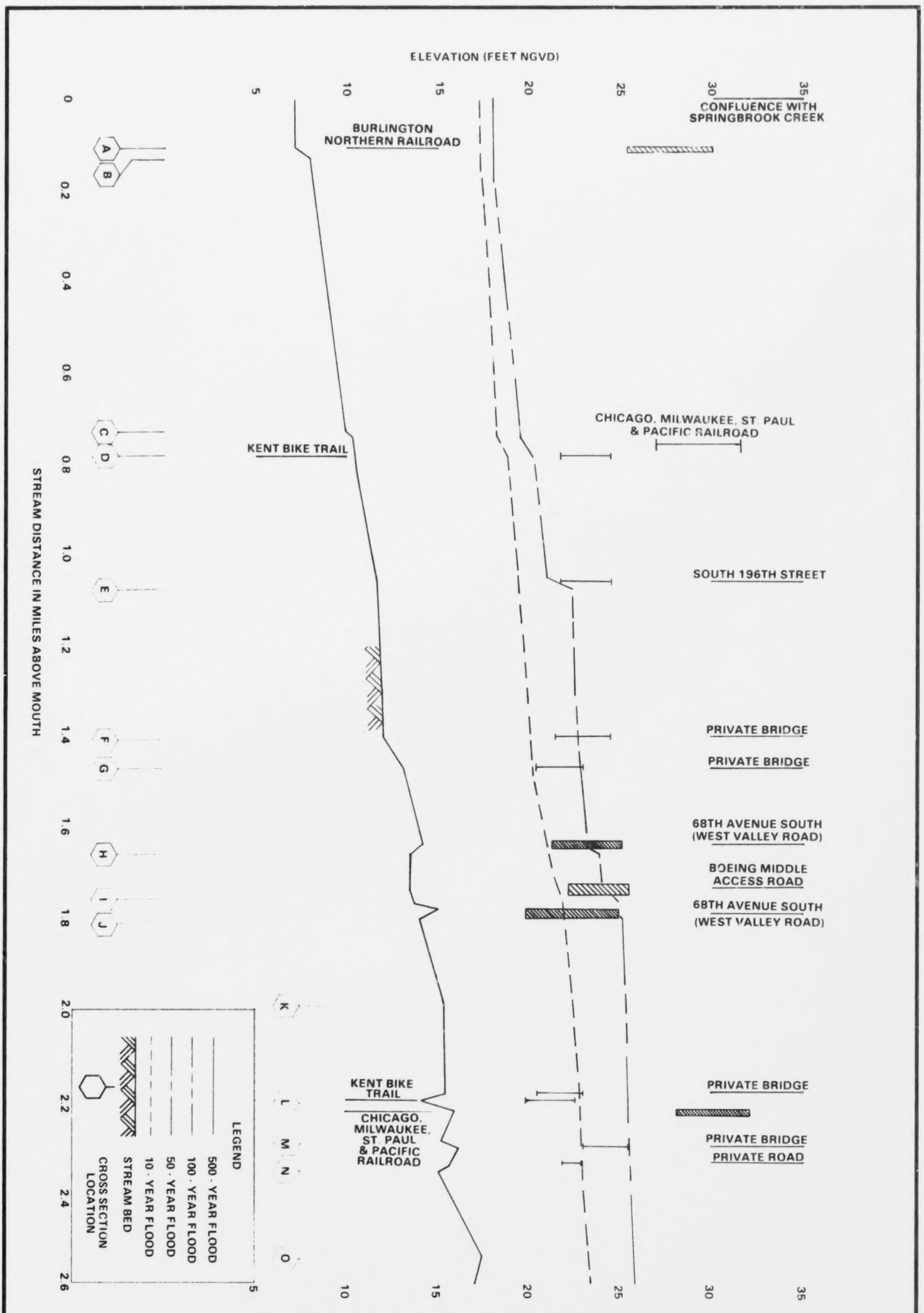
47P

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

SPRINGBROOK CREEK



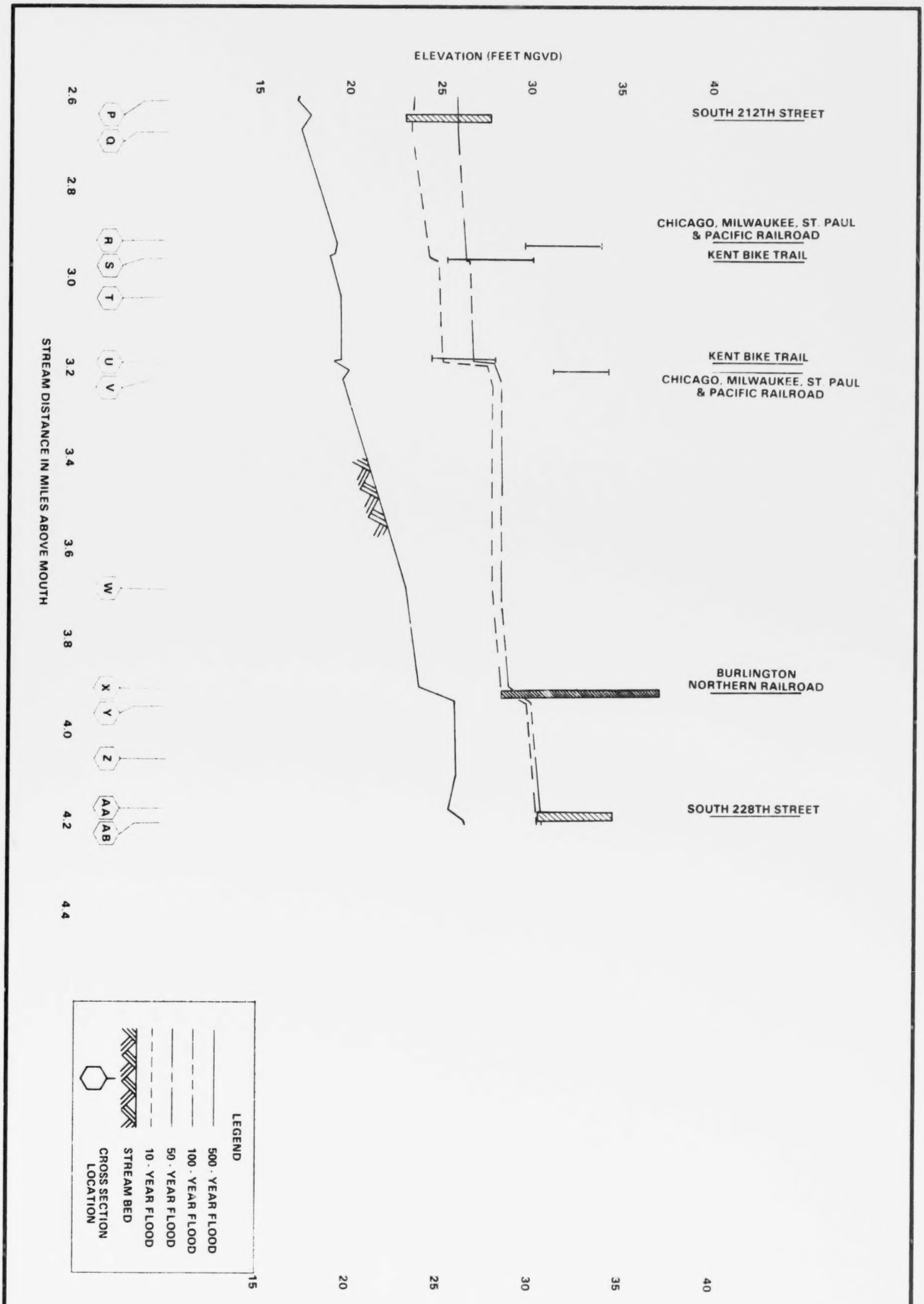
48P

FEDERAL EMERGENCY MANAGEMENT AGENCY

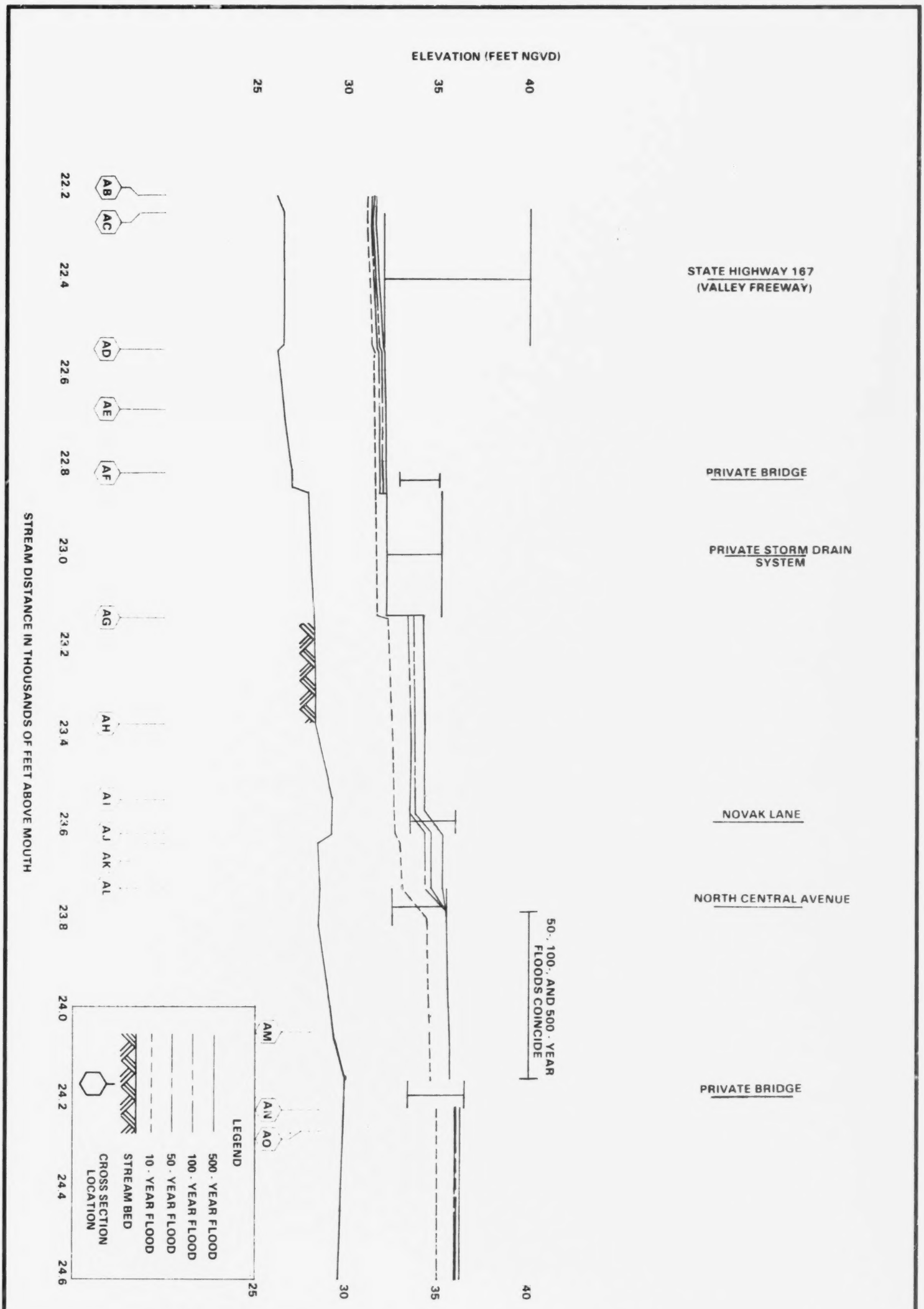
KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

MILL CREEK — KENT



49P	FEDERAL EMERGENCY MANAGEMENT AGENCY KING COUNTY, WA AND INCORPORATED AREAS	FLOOD PROFILES MILL CREEK—KENT



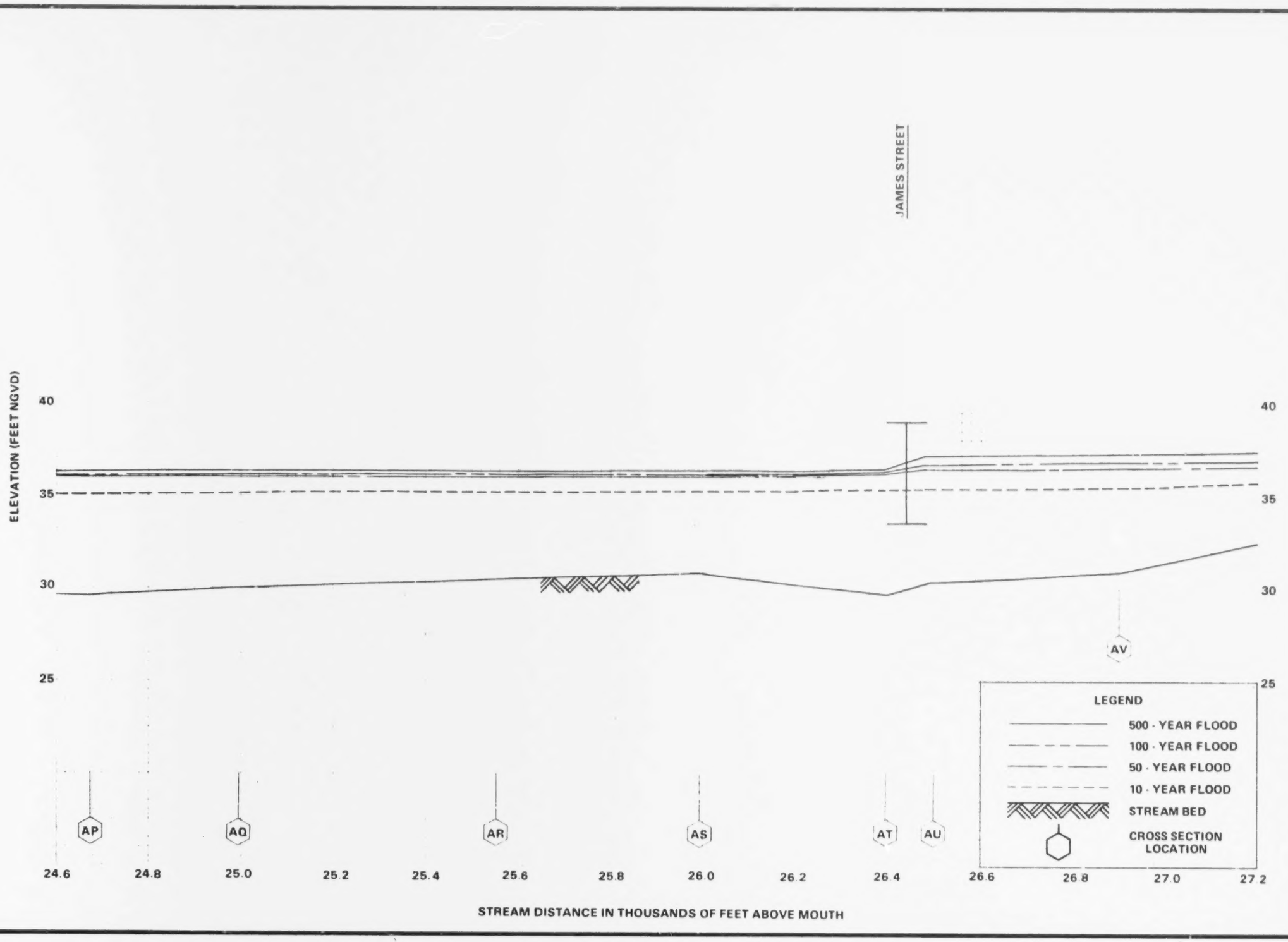
50P

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

MILL CREEK - KENT

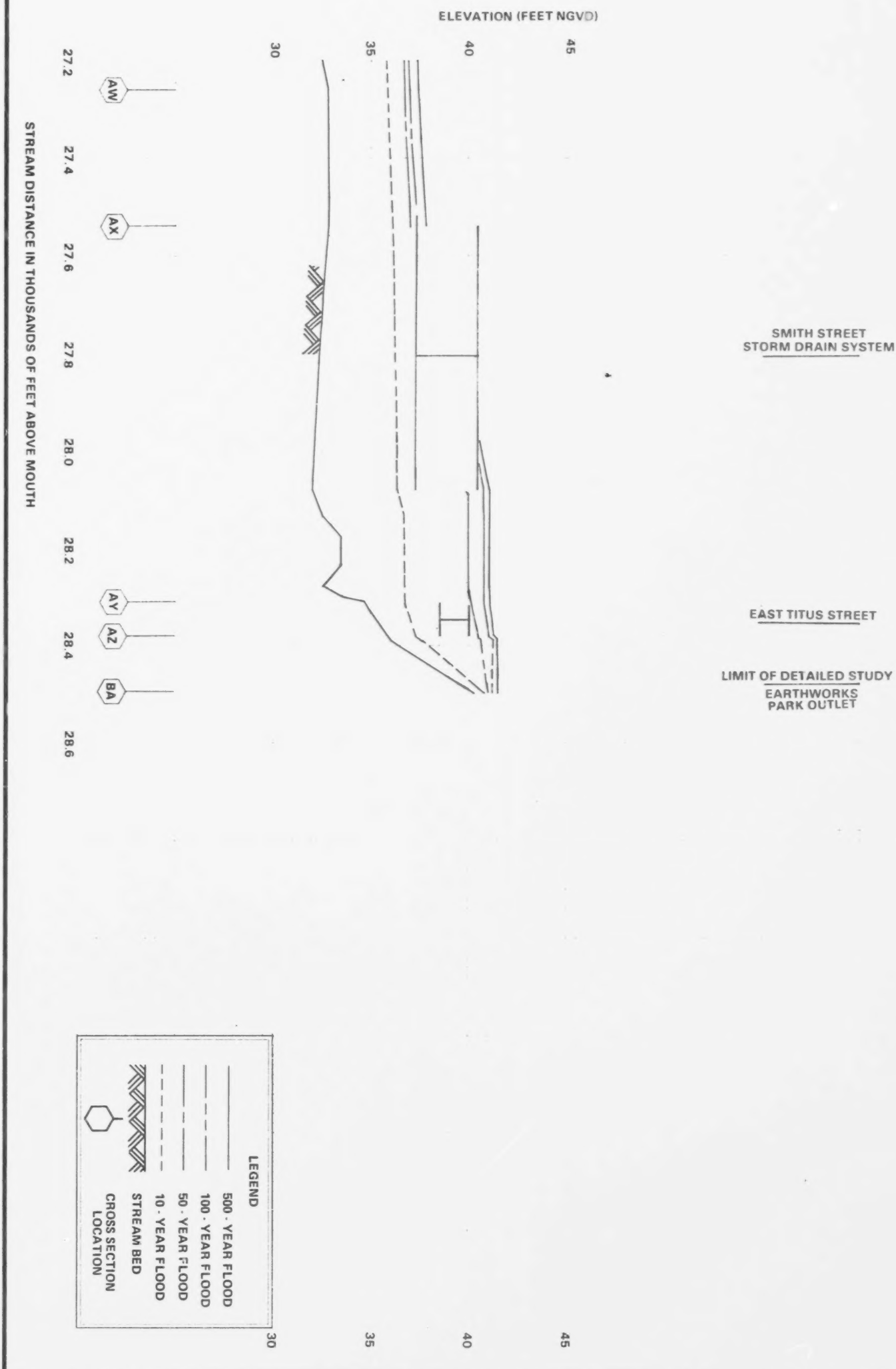


FLOOD PROFILES

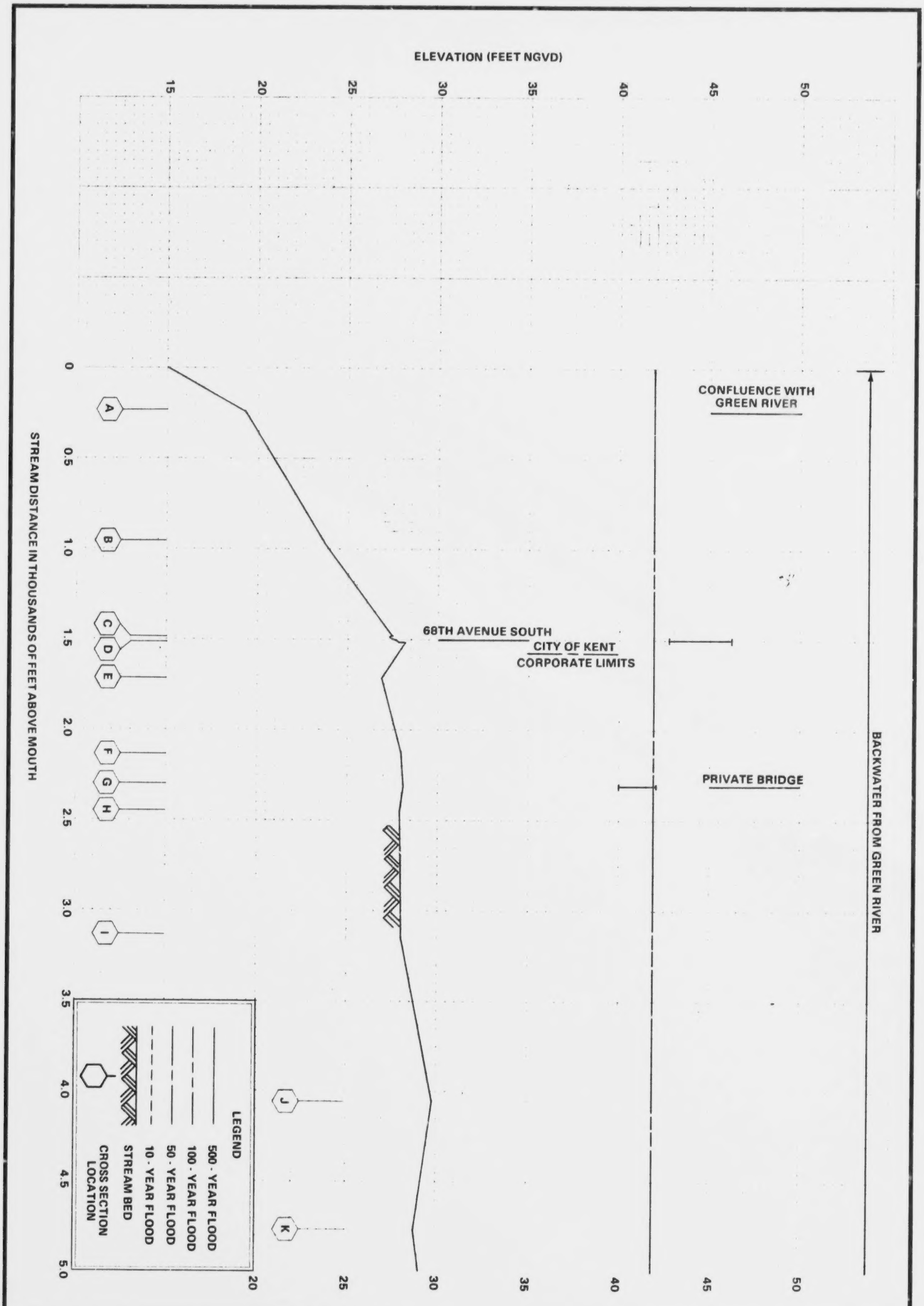
MILL CREEK – KENT

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS



52P	FEDERAL EMERGENCY MANAGEMENT AGENCY KING COUNTY, WA AND INCORPORATED AREAS	FLOOD PROFILES MILL CREEK - KENT



53P	FEDERAL EMERGENCY MANAGEMENT AGENCY KING COUNTY, WA AND INCORPORATED AREAS	FLOOD PROFILES MILL CREEK — AUBURN

BACKWATER FROM GREEN RIVER

SOUTH 269TH STREET

CORPORATE LIMITS
CITY OF KENT
PRIVATE BRIDGE

WEST VALLEY HIGHWAY

PRIVATE BRIDGE

PRIVATE BRIDGE

PRIVATE BRIDGE

SOUTH 277TH STREET

CITY OF KENT
CORPORATE LIMITS

ELEVATION (FEET NGVD)

60
55
50
45
40
35
30
25

L M N O P Q R S T U V W X Y Z AA AB

5.0 5.5 6.0 6.5 7.0 7.5 8.0 8.5 9.0 9.5 10.0 10.5 11.0 11.5

STREAM DISTANCE IN THOUSANDS OF FEET ABOVE MOUTH

LEGEND

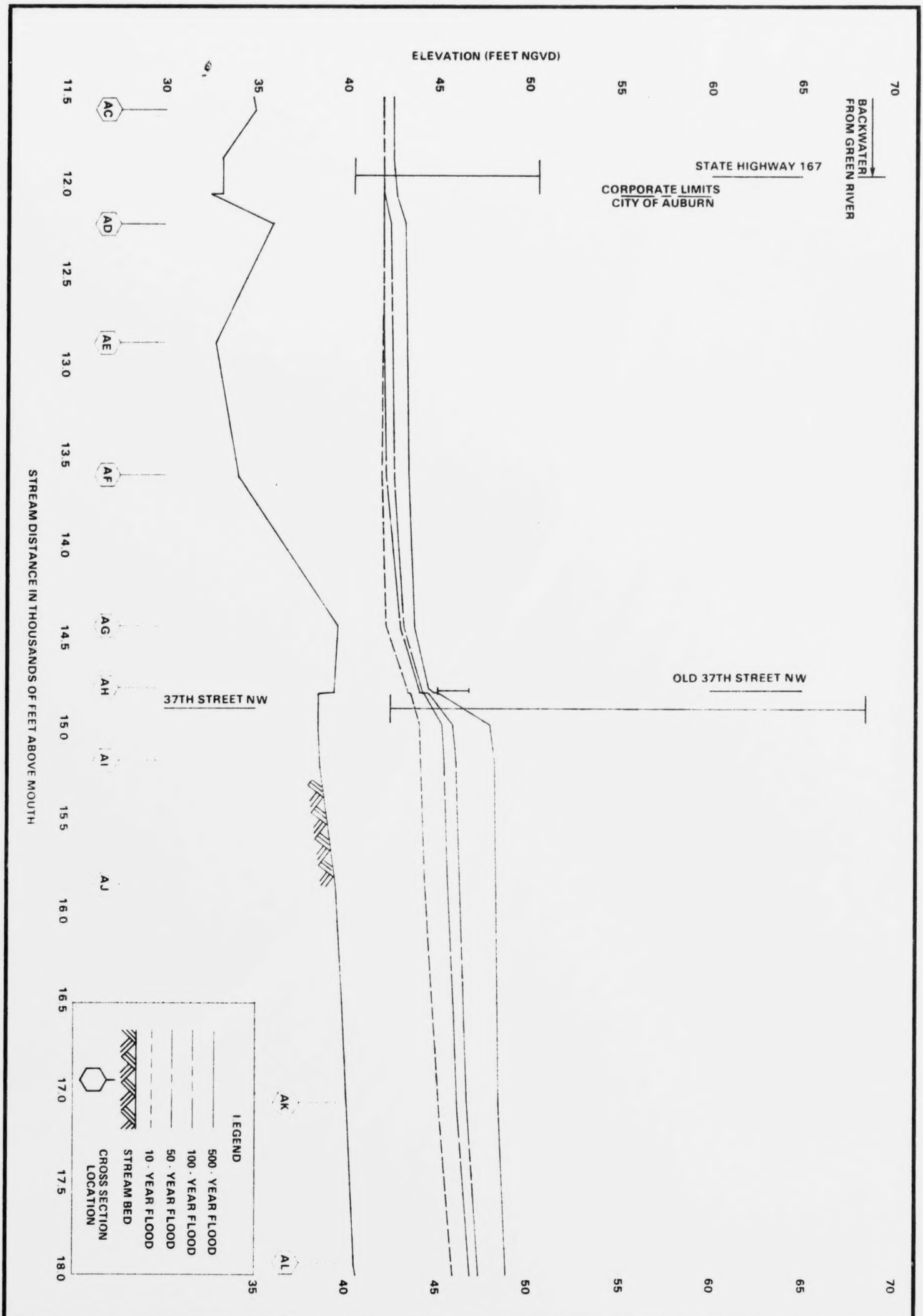
- 500 - YEAR FLOOD
- 100 - YEAR FLOOD
- 50 - YEAR FLOOD
- 10 - YEAR FLOOD
- STREAM BED
- CROSS SECTION LOCATION

FLOOD PROFILES

MILL CREEK — AUBURN

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS



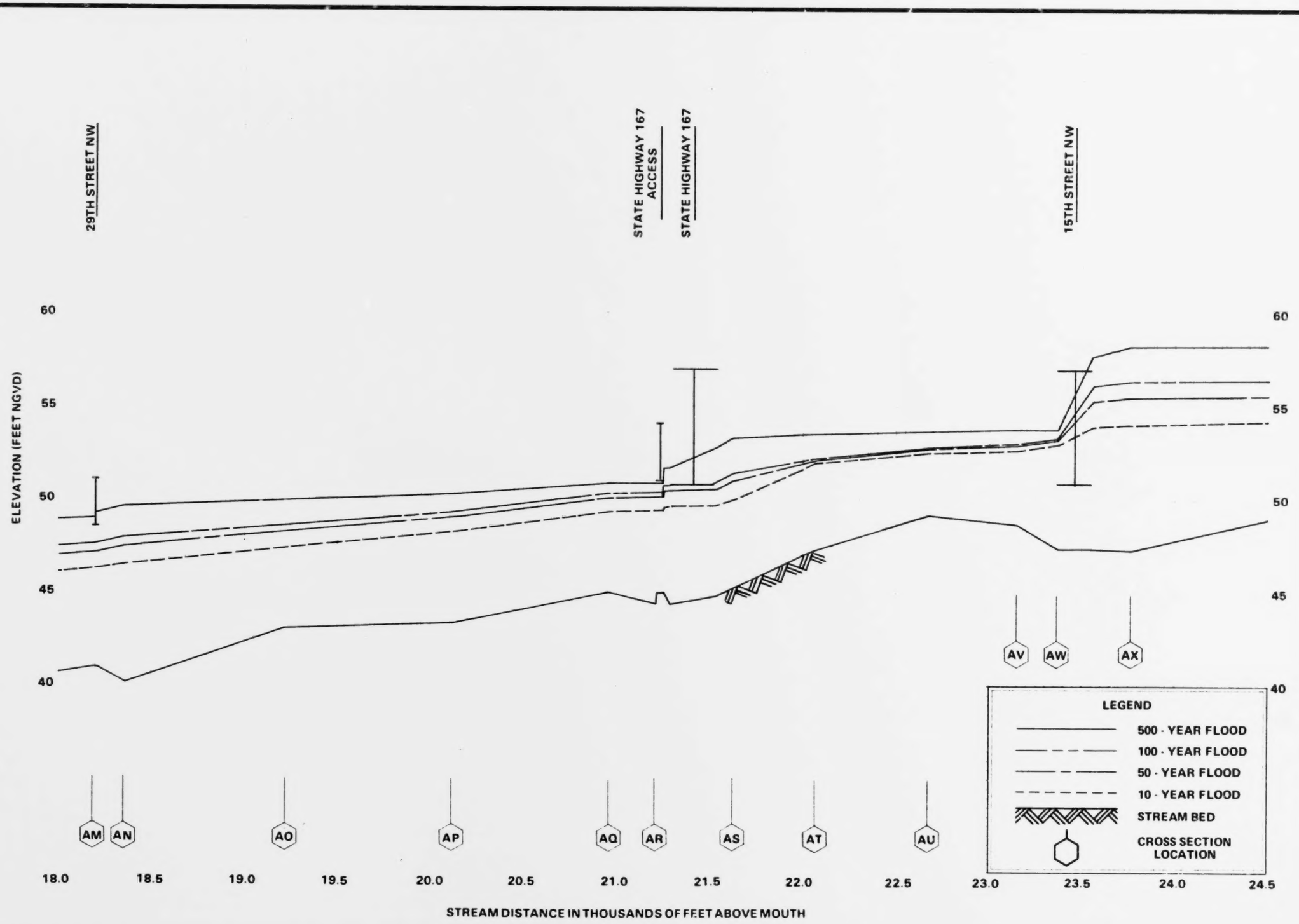
55P

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

MILL CREEK — AUBURN



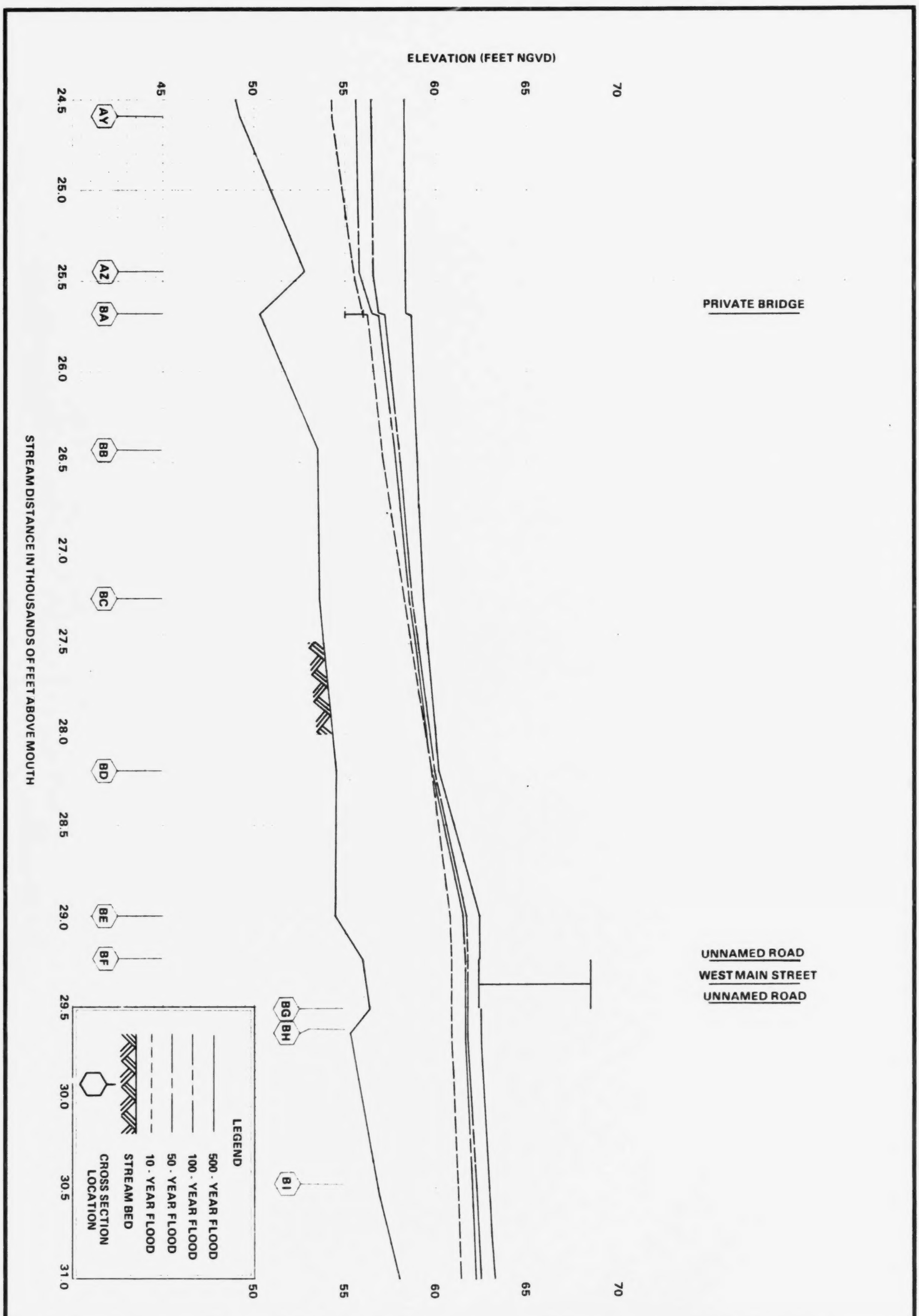
FLOOD PROFILES

MILL CREEK — AUBURN

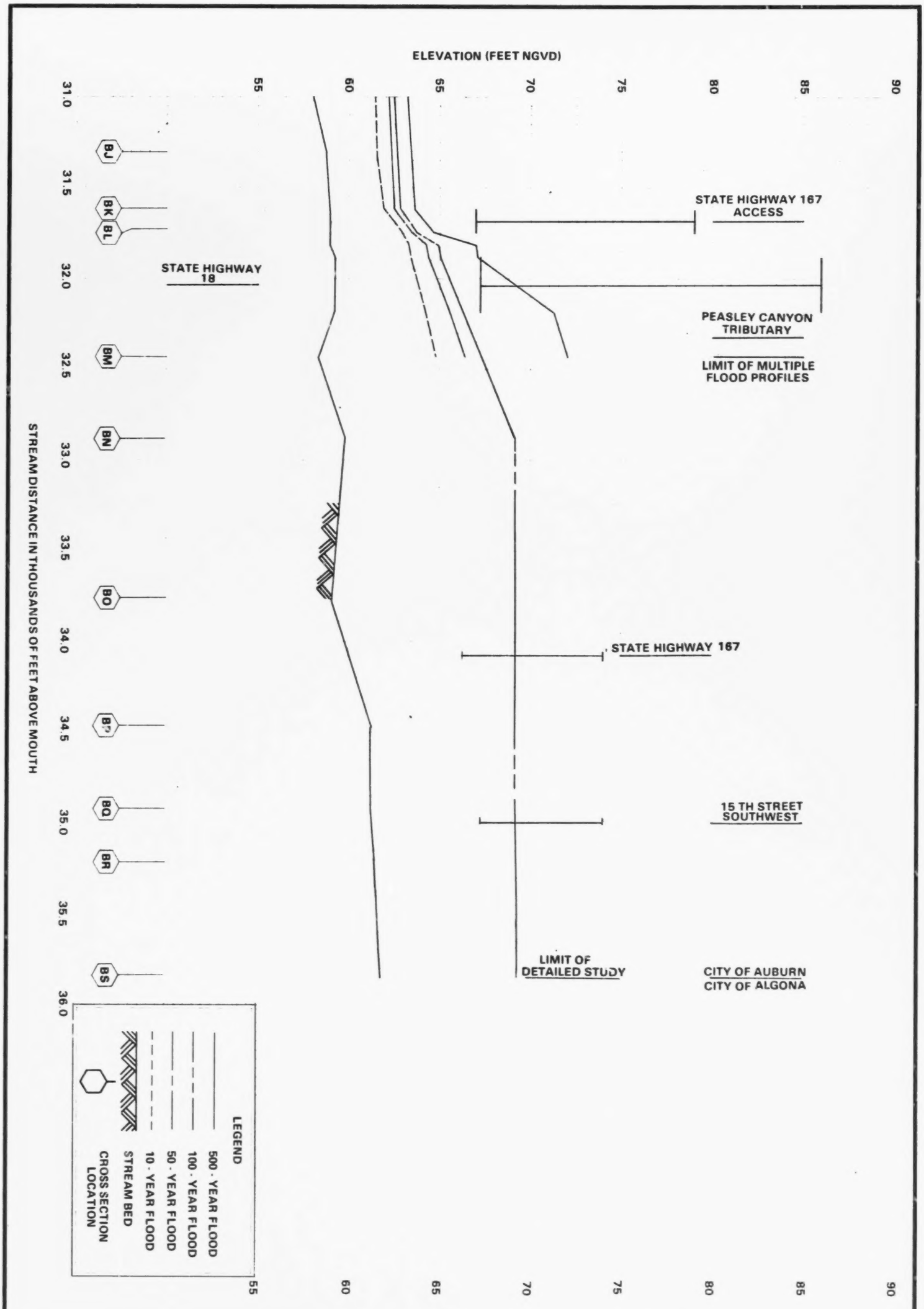
FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

56P



57P	FEDERAL EMERGENCY MANAGEMENT AGENCY KING COUNTY, WA AND INCORPORATED AREAS	FLOOD PROFILES MILL CREEK — AUBURN



58P

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

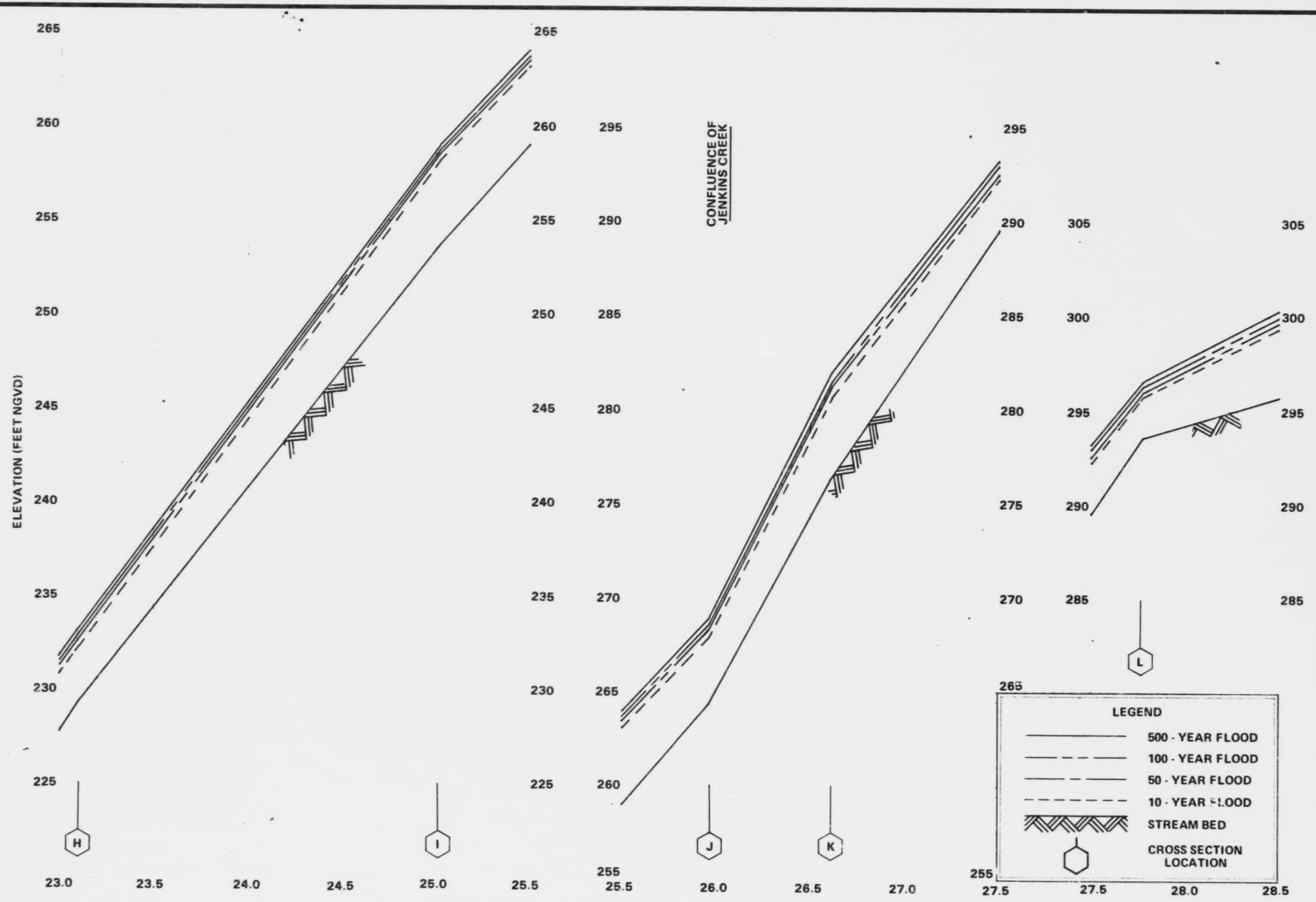
MILL CREEK — AUBURN

FLOOD PROFILES

BIG SOOS CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS



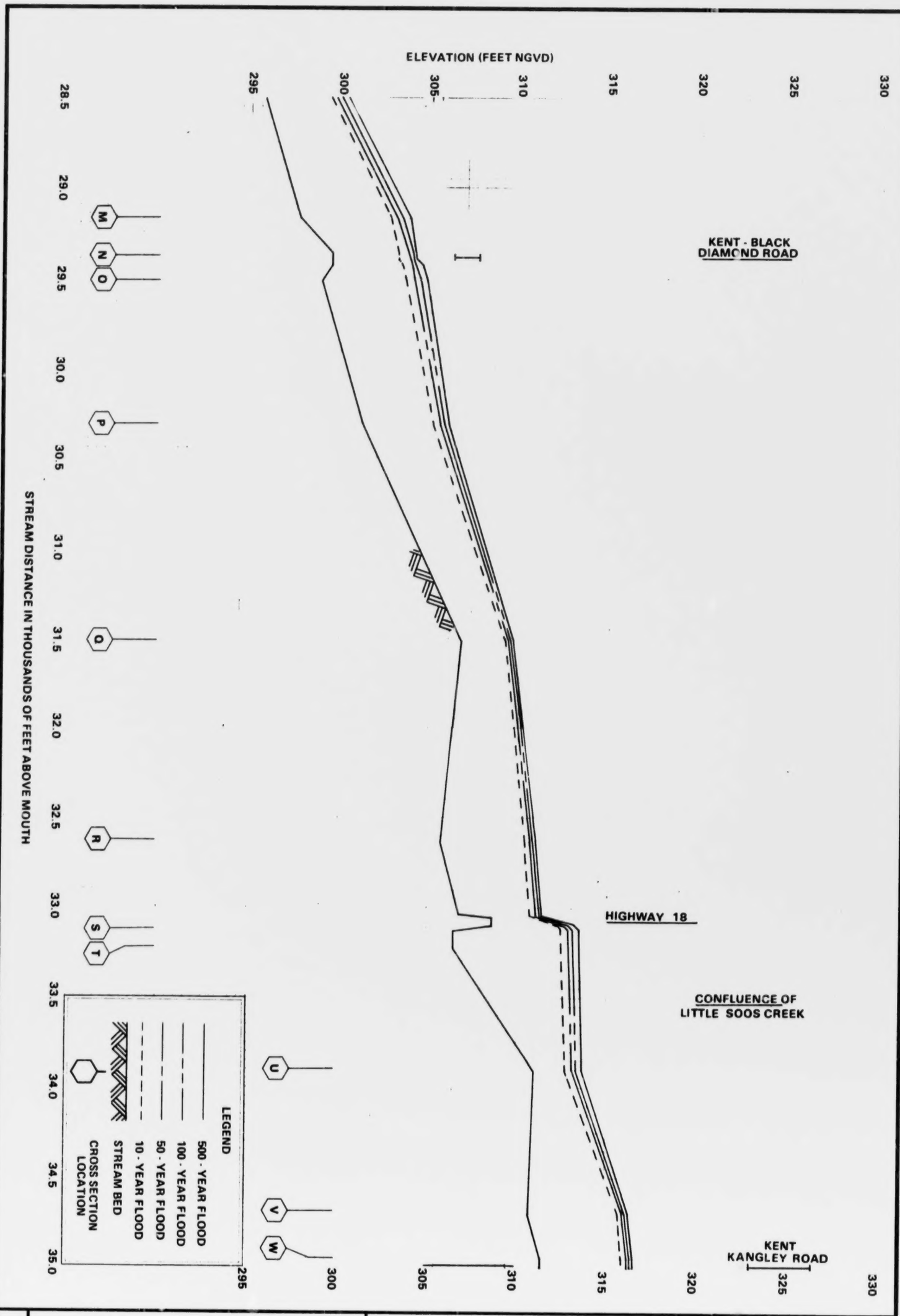
FLOOD PROFILES

BIG SOOS CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

60P



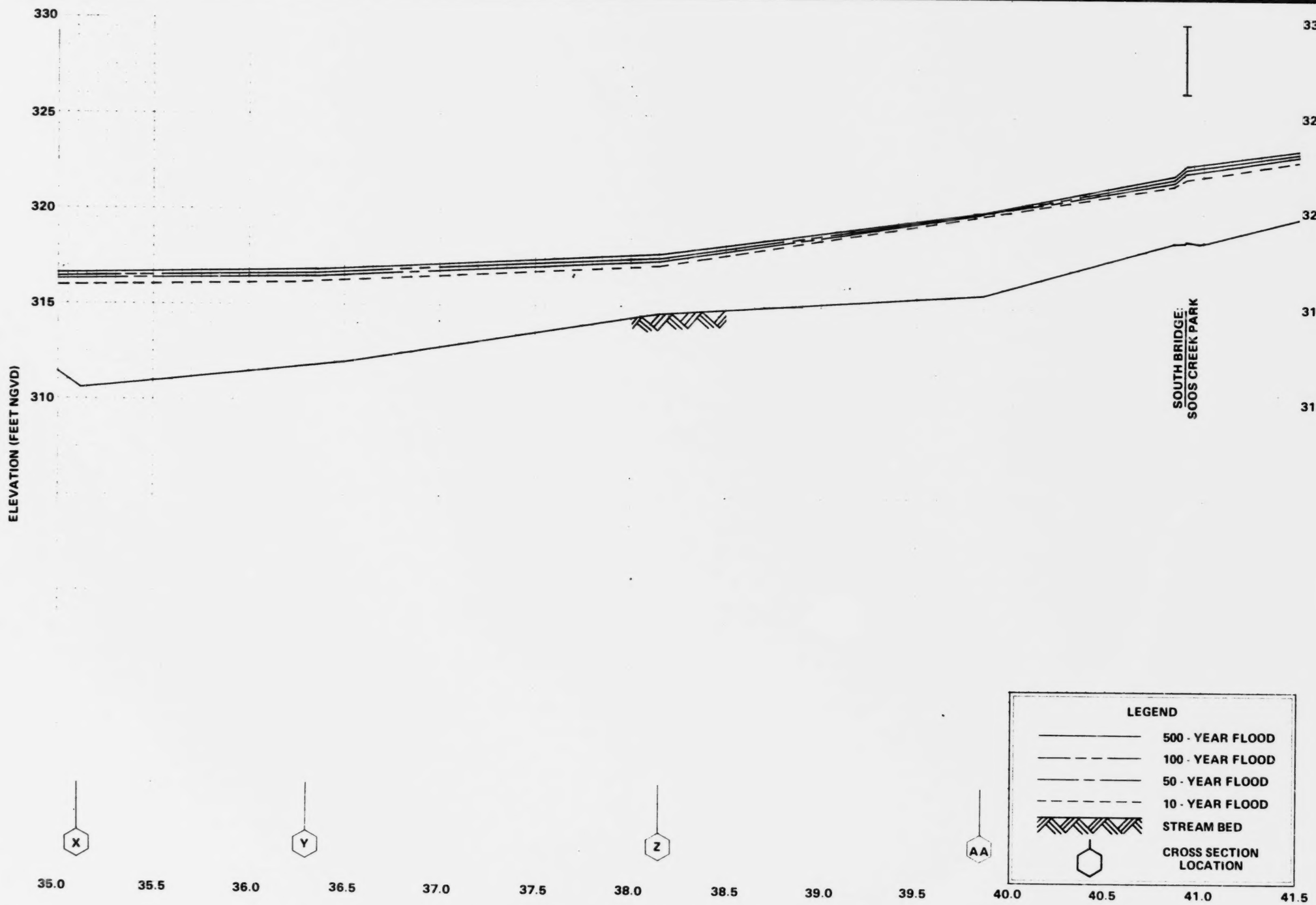
61P

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

BIG SOOS CREEK



FLOOD PROFILES

BIG SOOS CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

62P

FLOOD PROFILES

BIG SOOS CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

63P

148TH AVENUE SE

NORTH BRIDGE:
SOOS CREEK PARK

ELEVATION (FEET NGVD)

350
345
340
335
330
325

AL AM AN AO AP AQ

48.0 48.5 49.0 49.5 50.0 50.5 51.0 51.5 52.0 52.5 53.0 53.5 54.0 54.5

STREAM DISTANCE IN THOUSANDS OF FEET ABOVE MOUTH

LEGEND

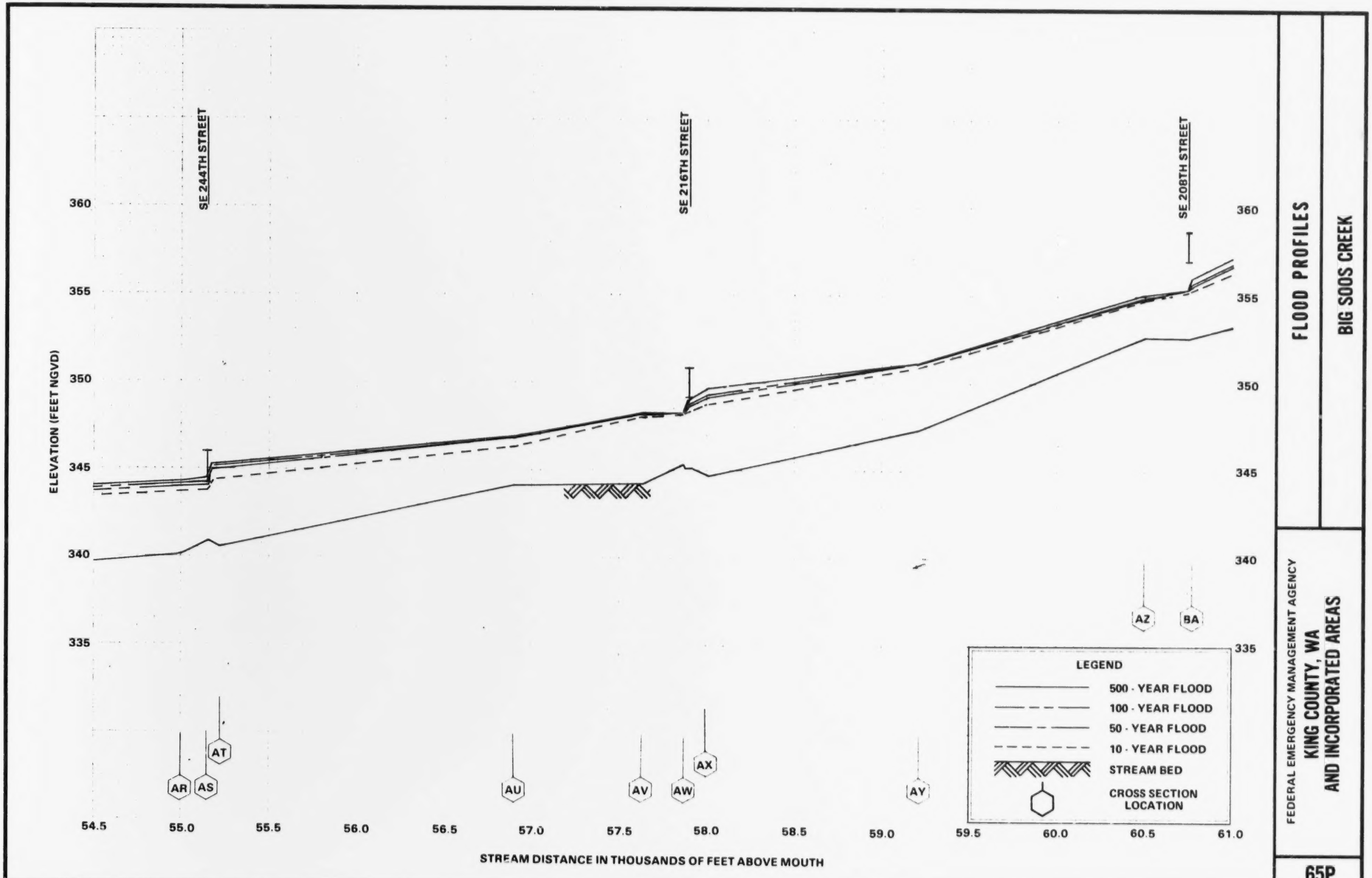
- 500 - YEAR FLOOD
- 100 - YEAR FLOOD
- 50 - YEAR FLOOD
- 10 - YEAR FLOOD
- STREAM BED
- CROSS SECTION LOCATION

FLOOD PROFILES

BIG SOOS CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS



FLOOD PROFILES

BIG SOOS CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

65P

FLOOD PROFILES

BIG SOOS CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

66P

FLOOD PROFILES

BIG SOOS CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

67P

LEGEND

- 500 - YEAR FLOOD
- 100 - YEAR FLOOD
- 50 - YEAR FLOOD
- 10 - YEAR FLOOD
- STREAM BED
- CROSS SECTION LOCATION

FLOOD PROFILES

BIG SOOS CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

68P

FLOOD PROFILES

WHITE RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

69P

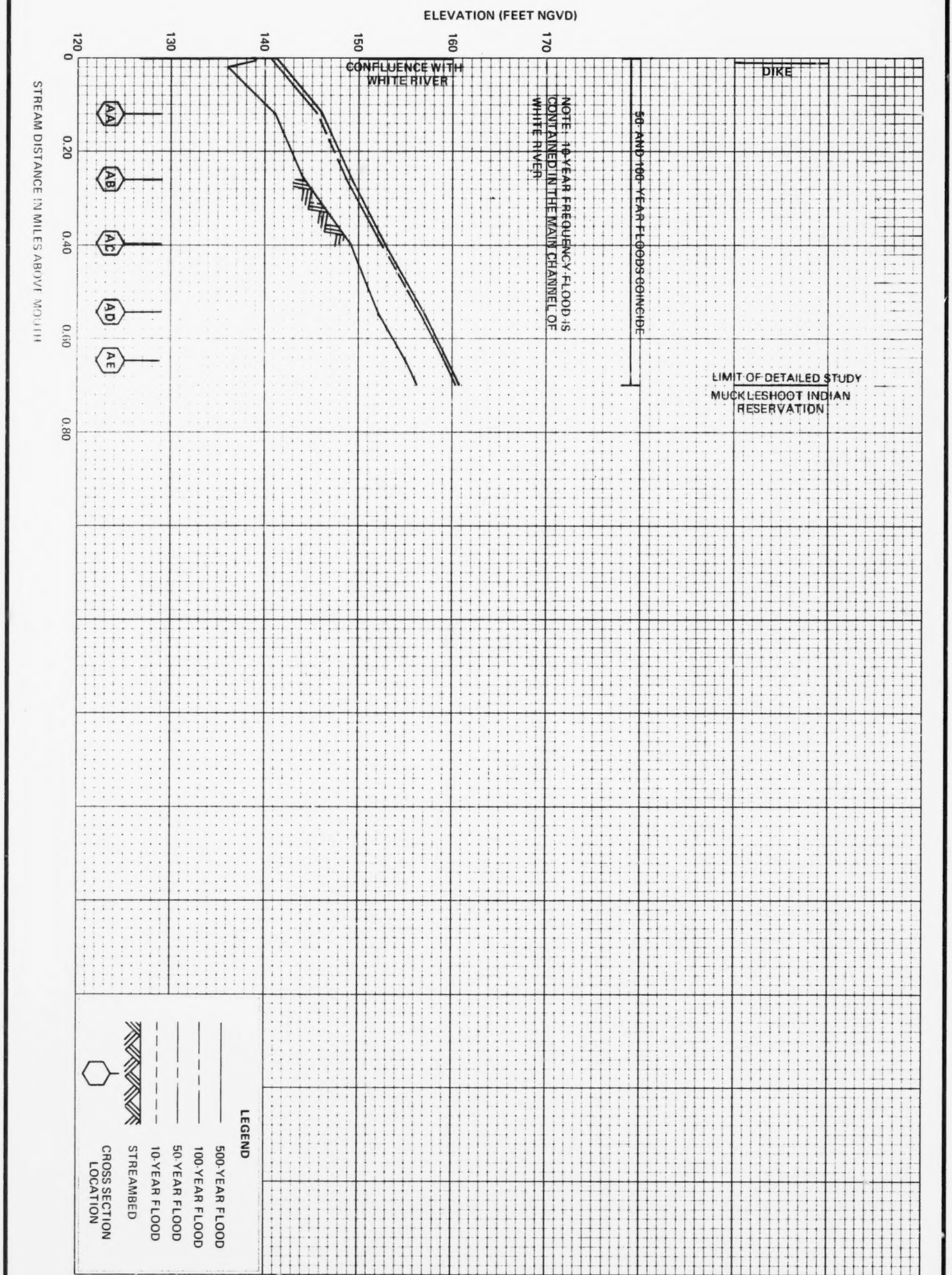
FLOOD PROFILES

WHITE RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

70P



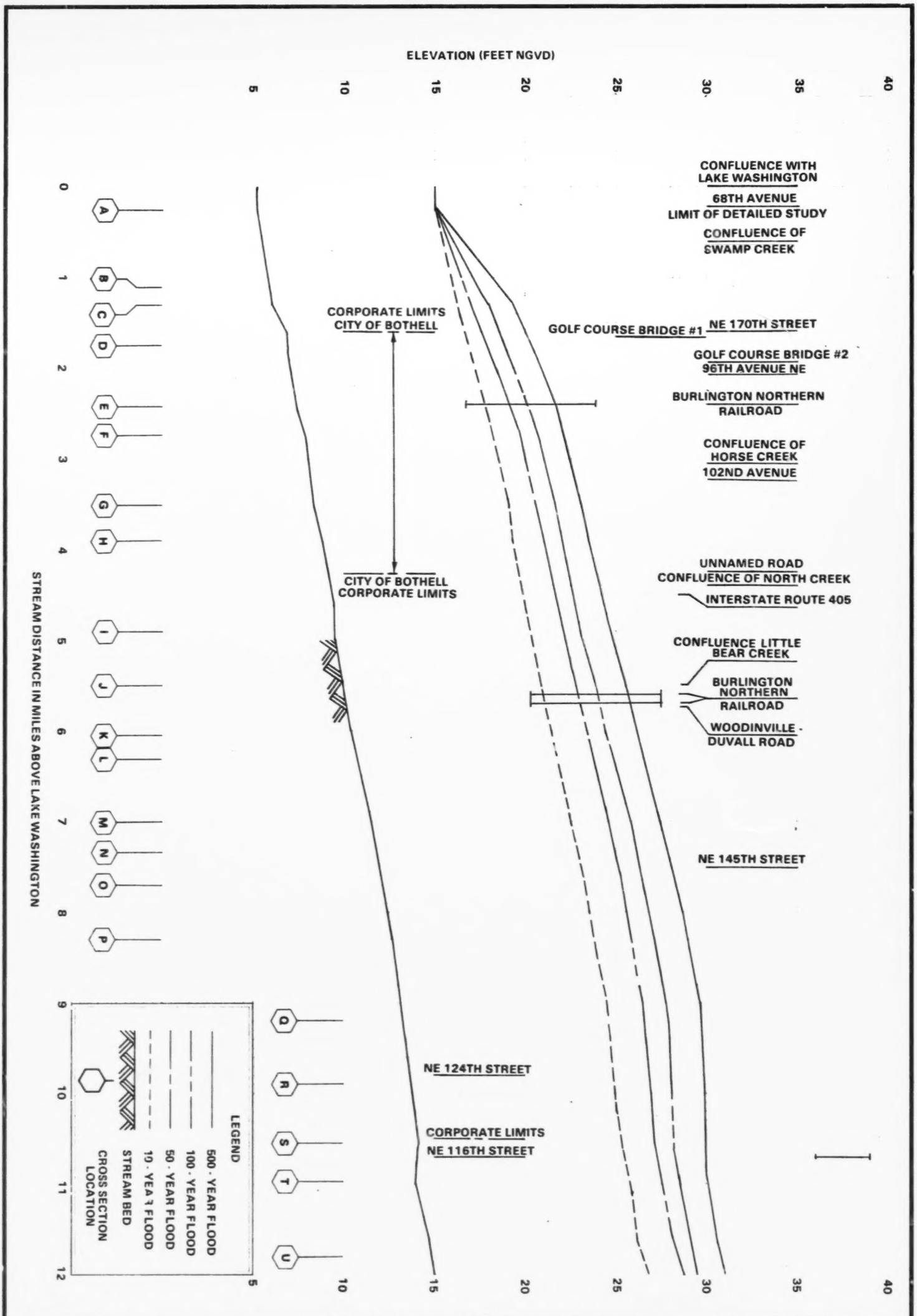
71P

FEDERAL EMERGENCY MANAGEMENT AGENCY
Federal Insurance Administration

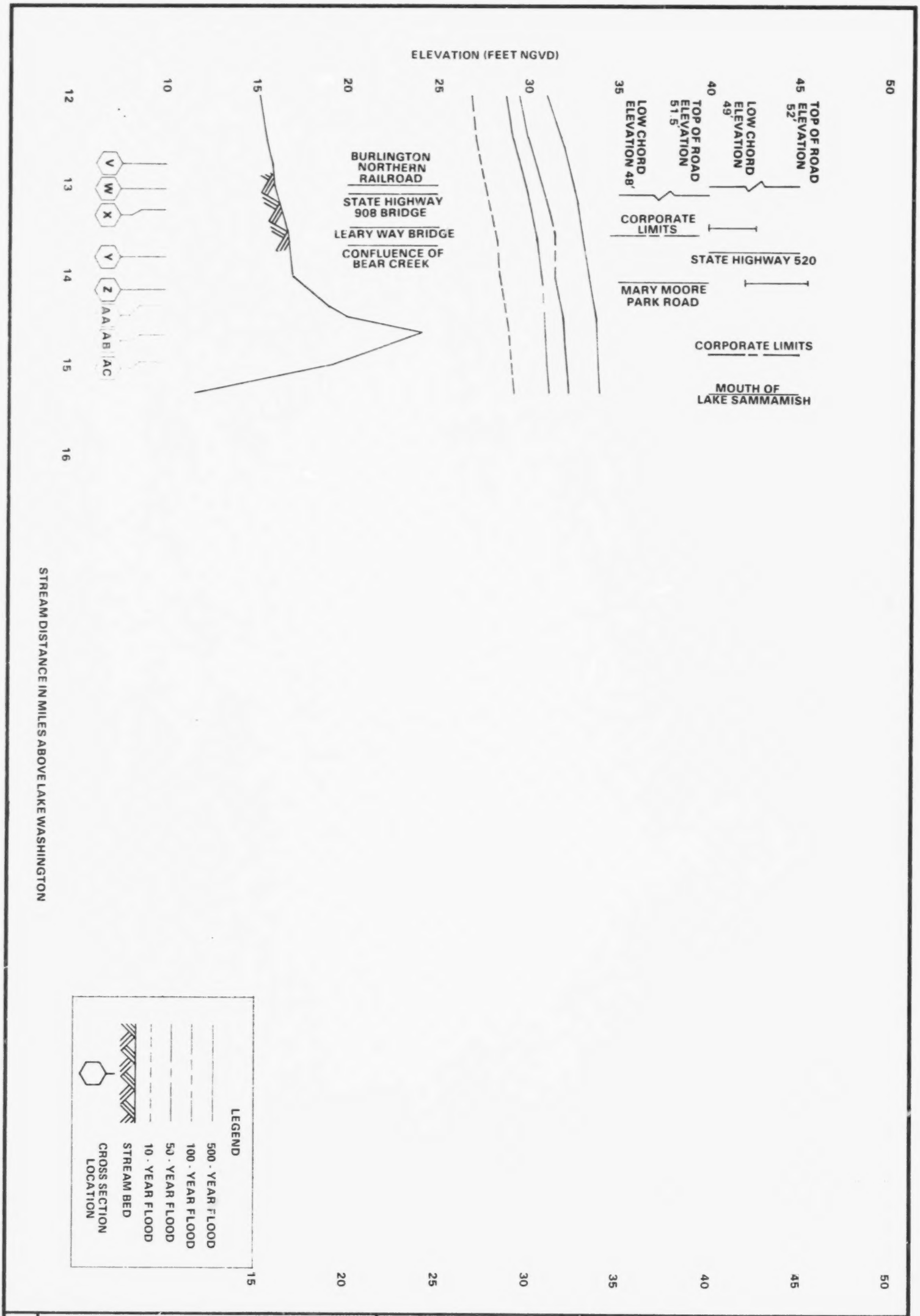
CITY OF AUBURN, WA
(KING CO.)

FLOOD PROFILES

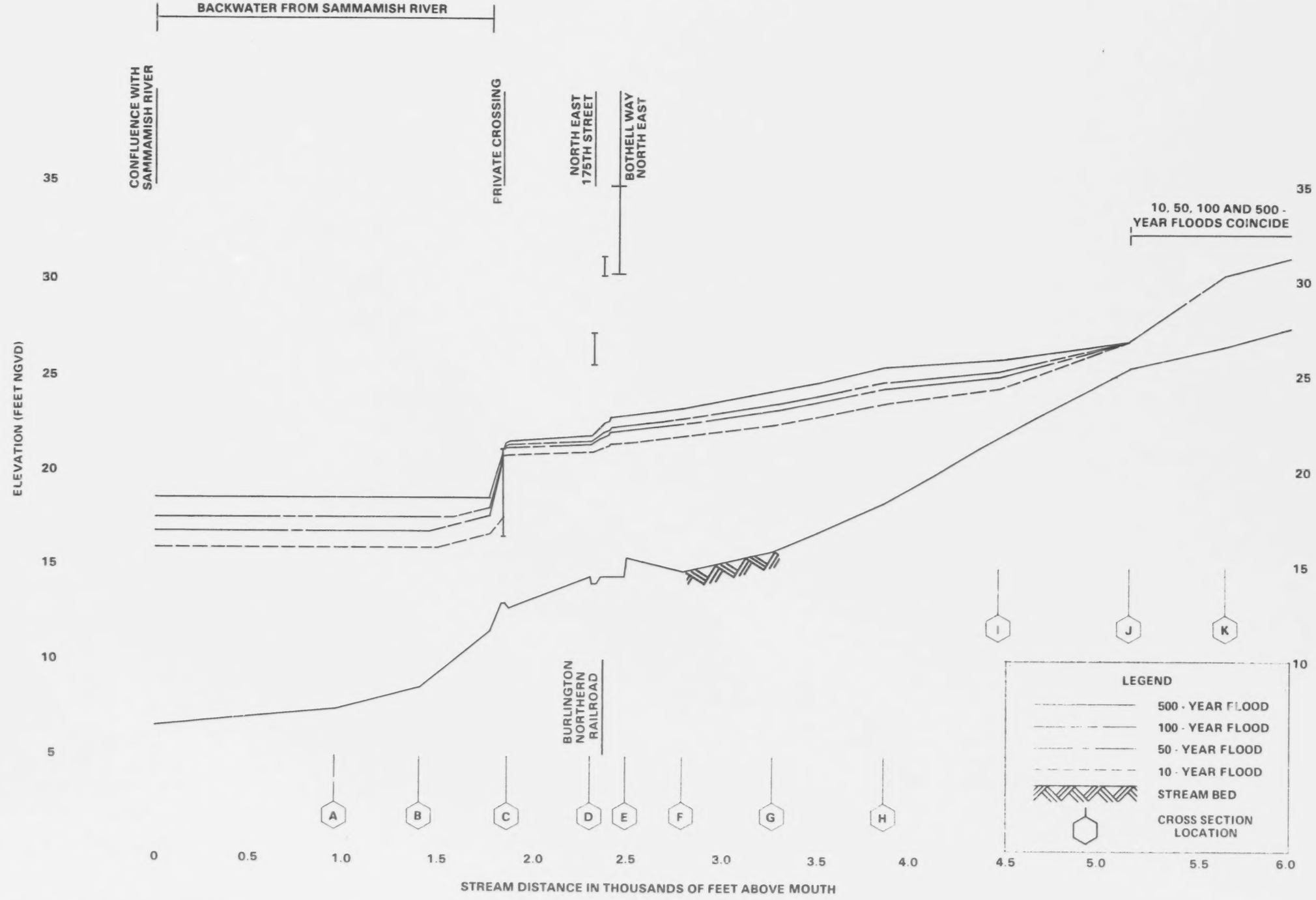
WHITE RIVER (LEFT BANK OVERFLOW)



72P	FEDERAL EMERGENCY MANAGEMENT AGENCY KING COUNTY, WA AND INCORPORATED AREAS	FLOOD PROFILES SAMMAMISH RIVER



73P	FEDERAL EMERGENCY MANAGEMENT AGENCY KING COUNTY, WA AND INCORPORATED AREAS	FLOOD PROFILES SAMMAMISH RIVER



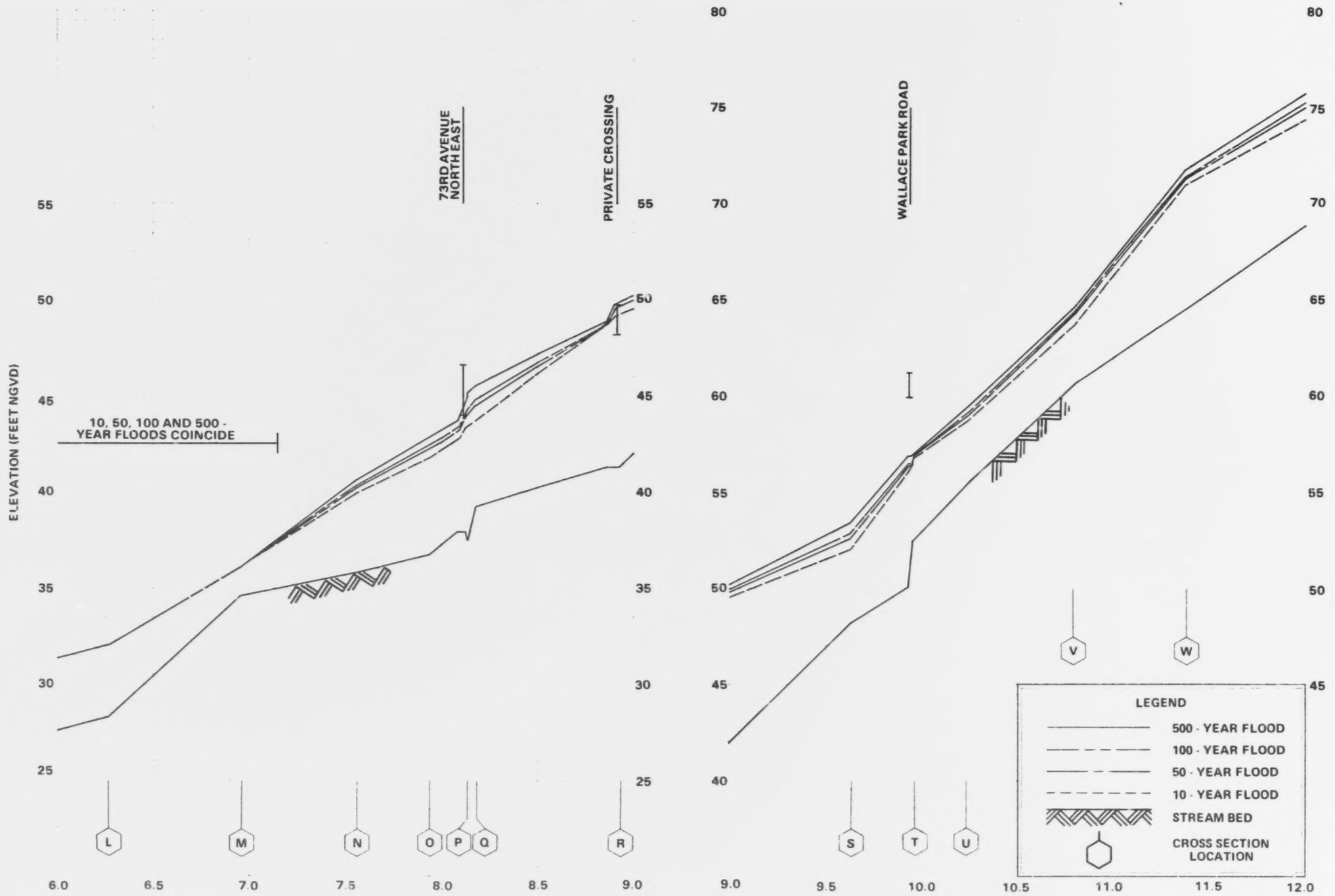
FLOOD PROFILES

SWAMP CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

74P



FLOOD PROFILES

SWAMP CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

75P

FLOOD PROFILES

SWAMP CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

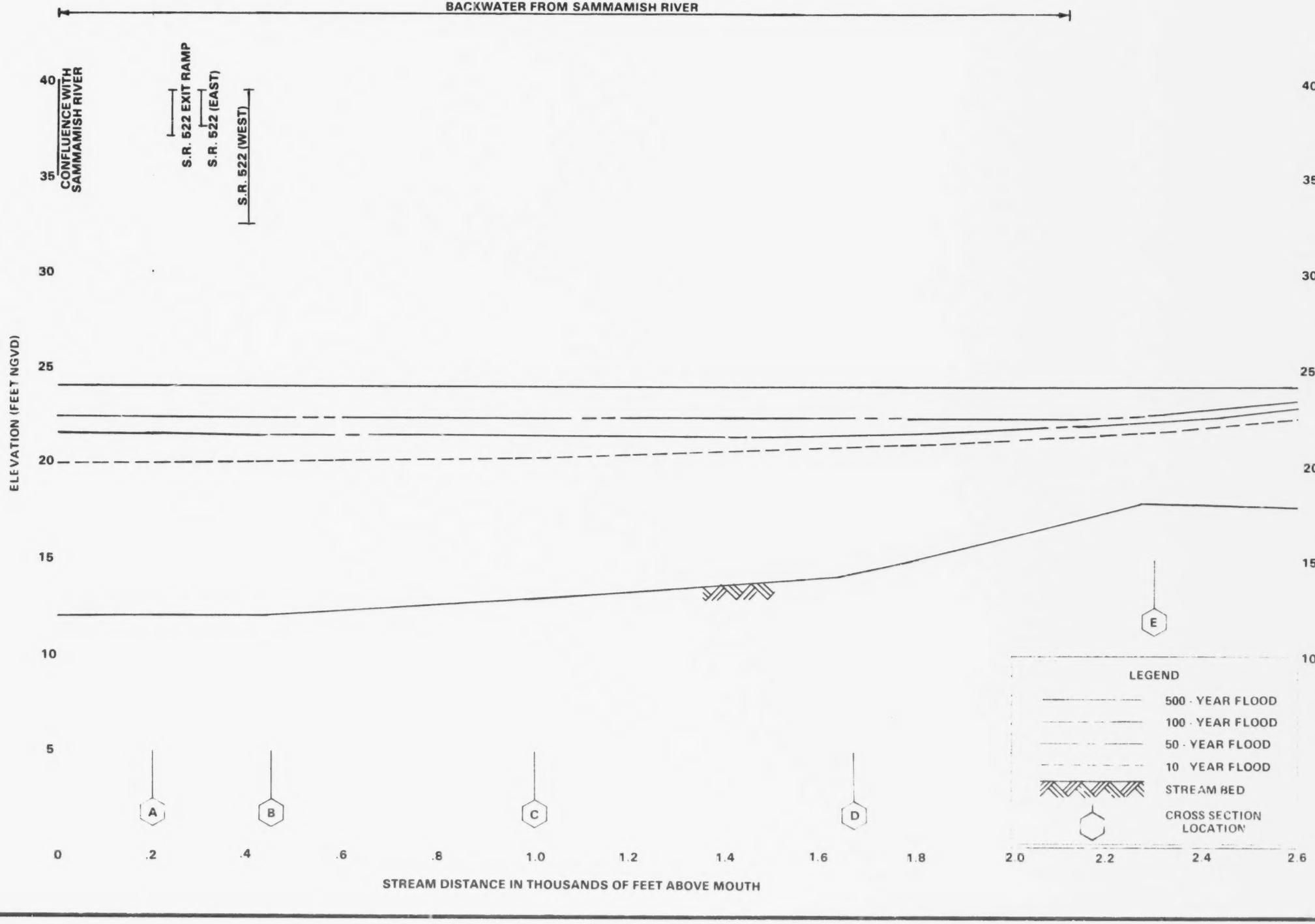
FLOOD PROFILES

SWAMP CREEK - OVERBANK

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

77P



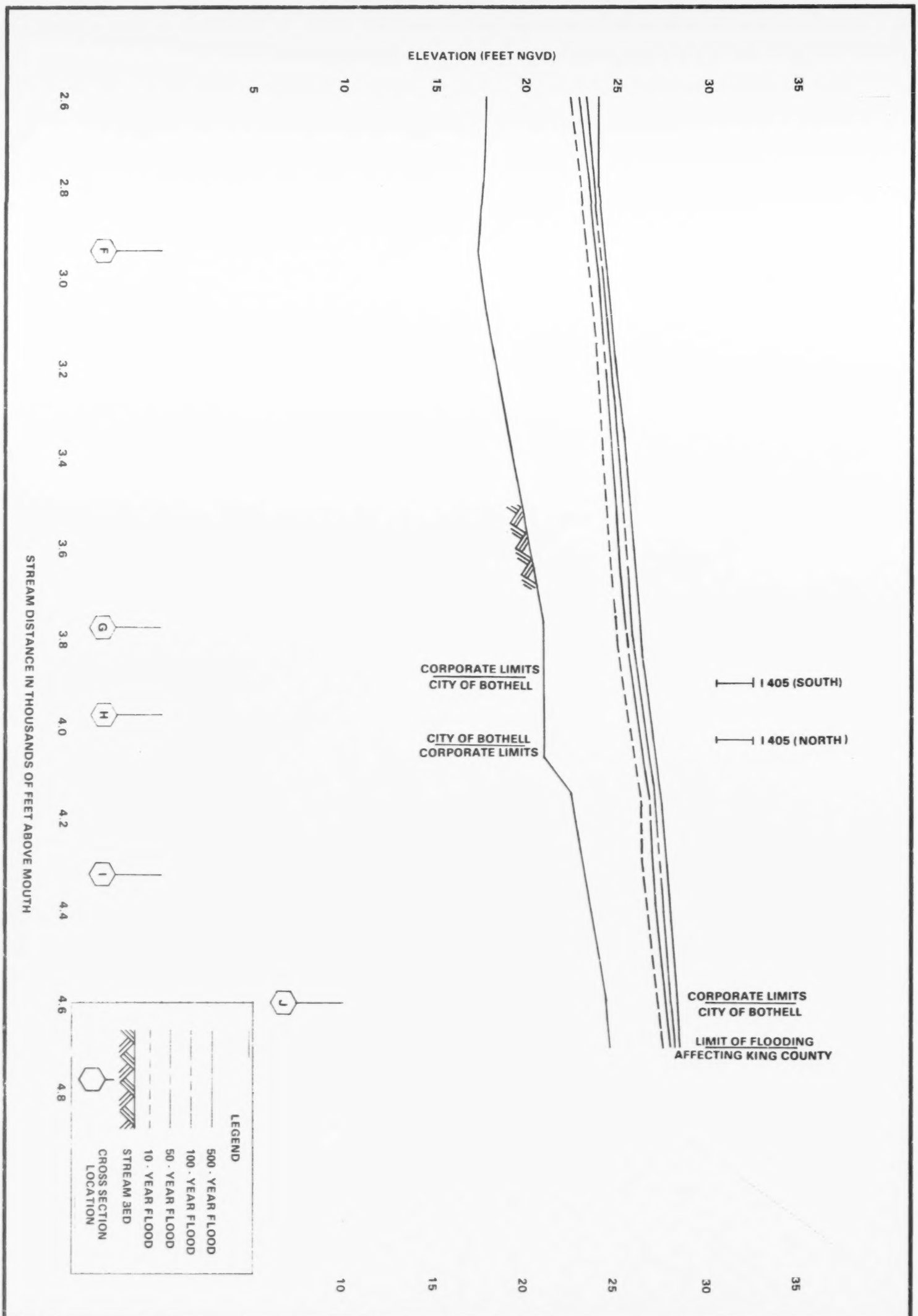
FLOOD PROFILES

NORTH CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

78P



79P

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

NORTH CREEK

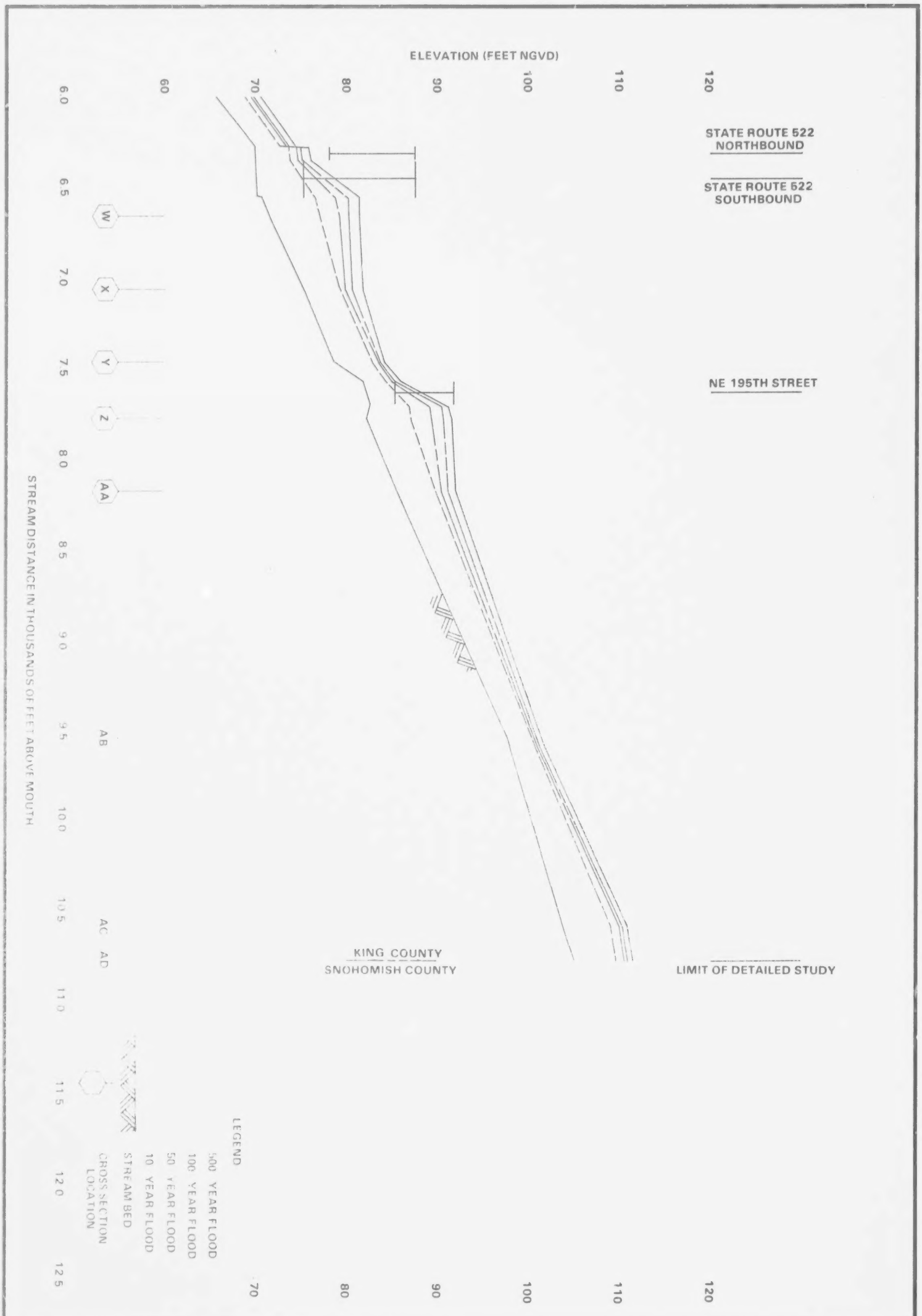
FLOOD PROFILES

LITTLE BEAR CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

80P



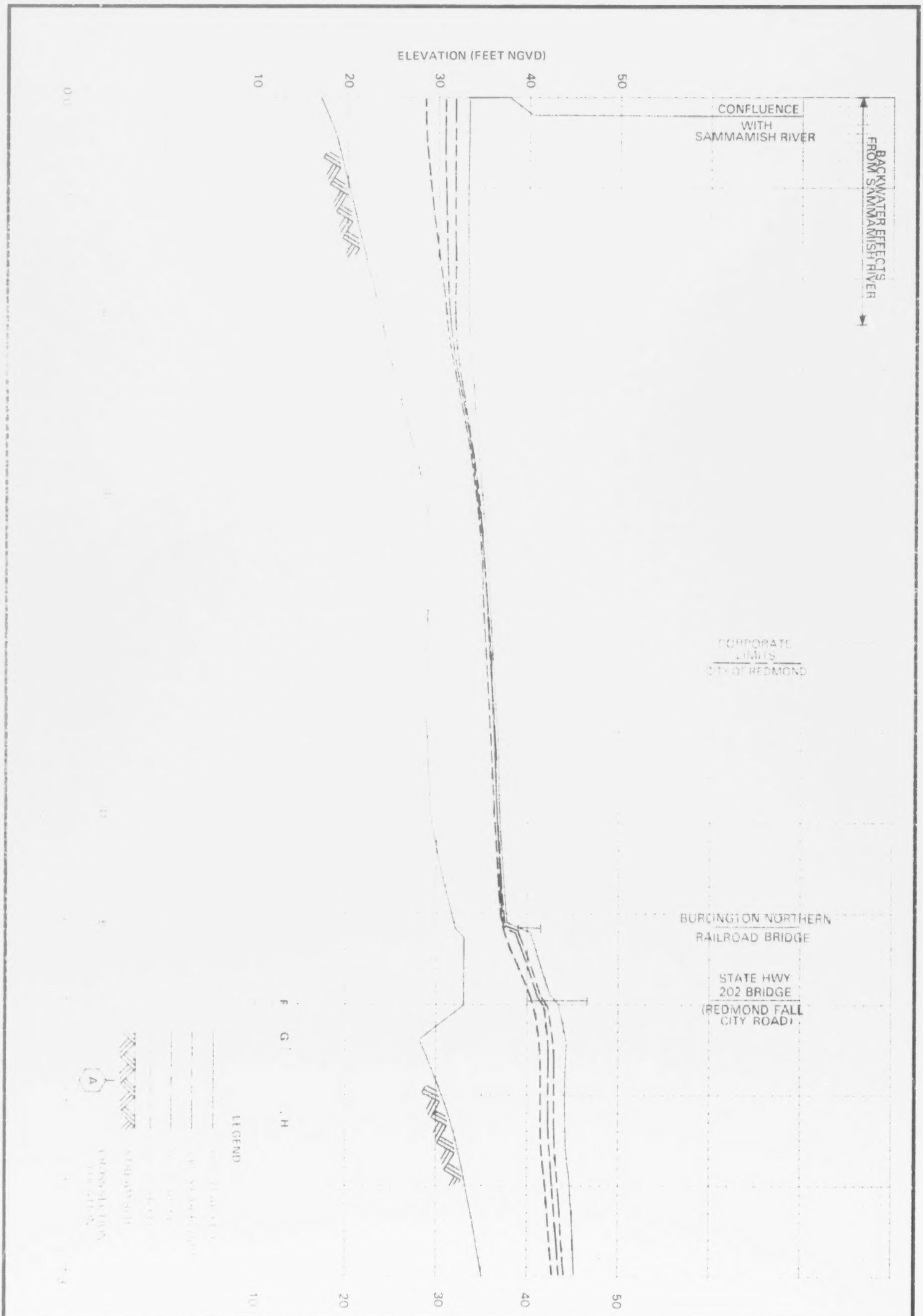
81P

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

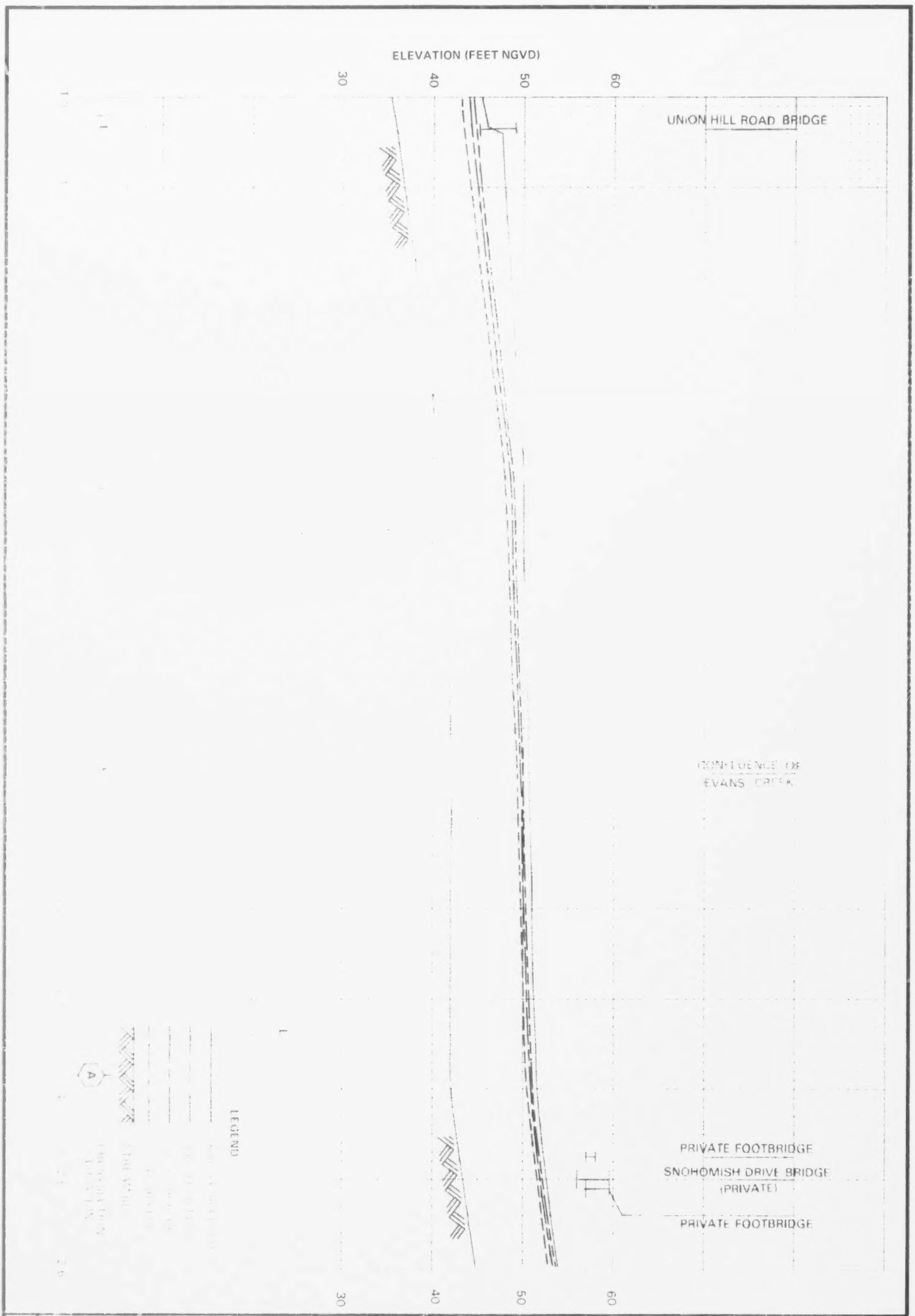
LITTLE BEAR CREEK



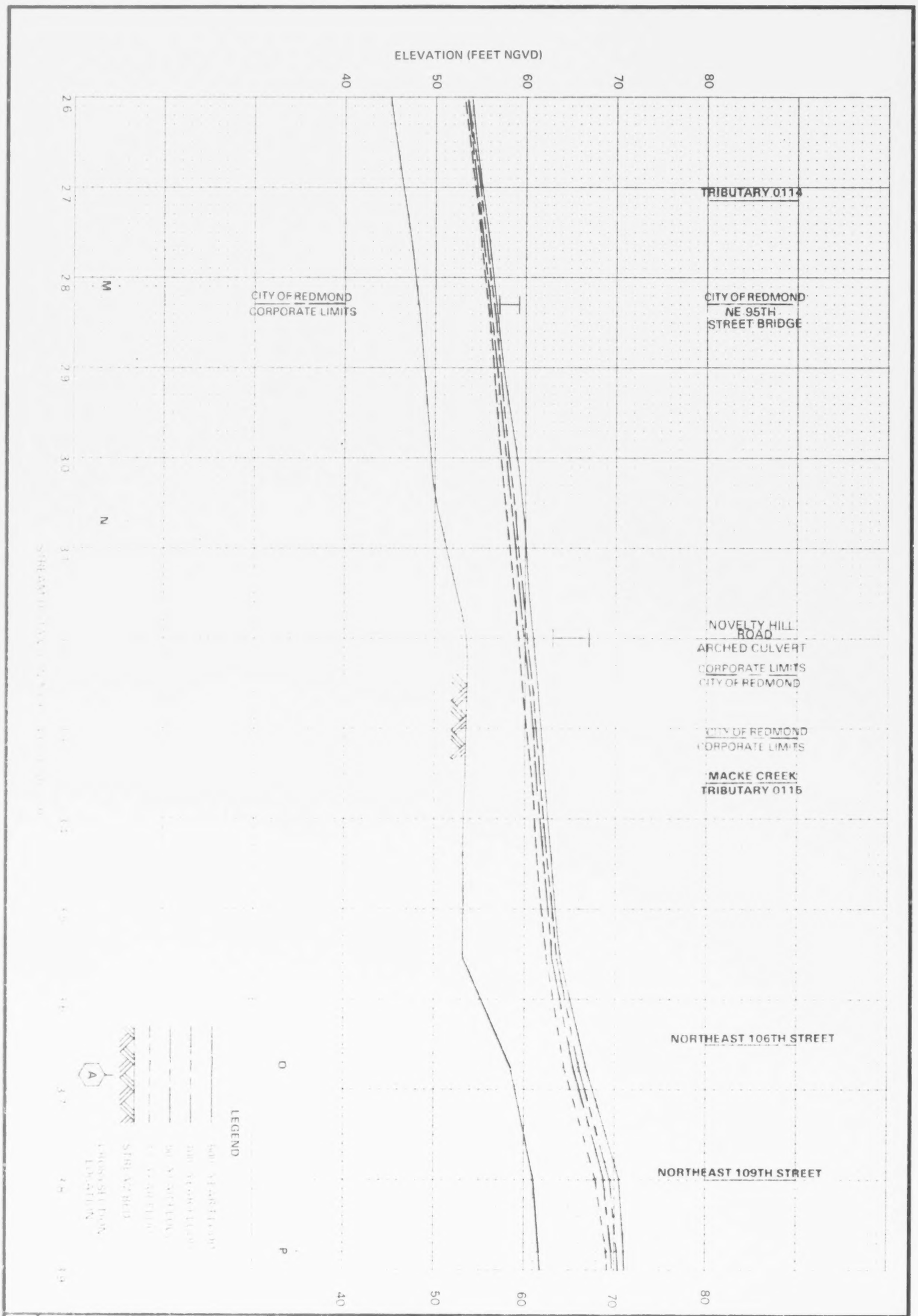
FEDERAL EMERGENCY MANAGEMENT AGENCY
KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

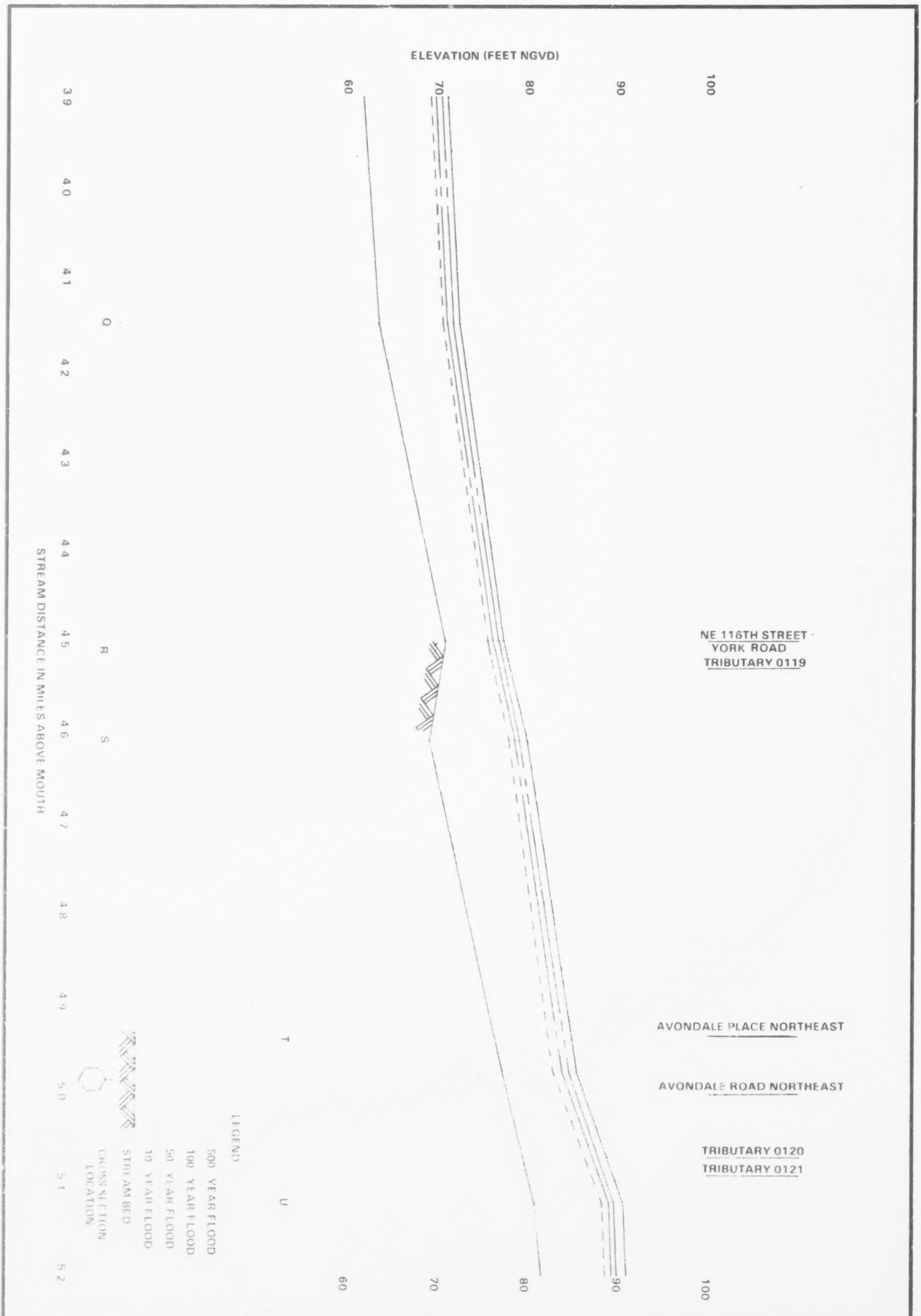
BEAR CREEK



83P	FEDERAL EMERGENCY MANAGEMENT AGENCY KING COUNTY, WA AND INCORPORATED AREAS	FLOOD PROFILES BEAR CREEK



84P	FEDERAL EMERGENCY MANAGEMENT AGENCY KING COUNTY, WA AND INCORPORATED AREAS	FLOOD PROFILES BEAR CREEK



85P

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

BEAR CREEK

CONFLUENCE OF COTTAGE LAKE CREEK

AVONDALE ROAD

50-, AND 100 - YEAR FLOODS COINCIDE

PRIVATE ROAD

NE 133RD STREET

50-, AND 100 - YEAR FLOODS COINCIDE

ELEVATION (FEET NGVD)

130
120
110
100
90
80

W V X Y Z AA AB AC AD AE AF AG AH AI

52 53 54 55 56 57 58 59 60 61 62 63 64 65

STREAM DISTANCE IN MILES ABOVE MOUTH

LEGEND

500 YEAR FLOOD
100 YEAR FLOOD
50 YEAR FLOOD
10 YEAR FLOOD
STREAM BED
CROSS SECTION LOCATION

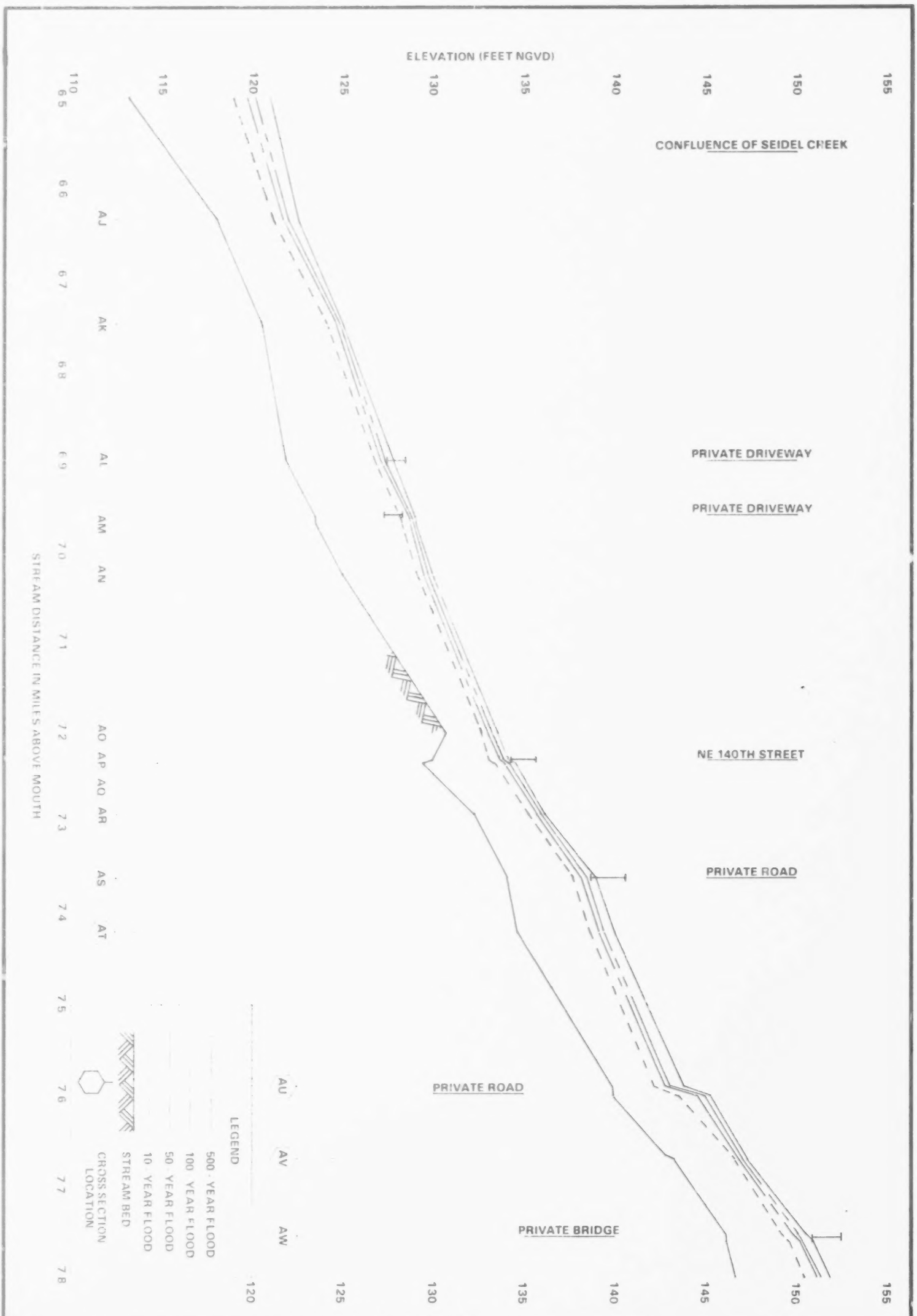
FLOOD PROFILES

BEAR CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

86P



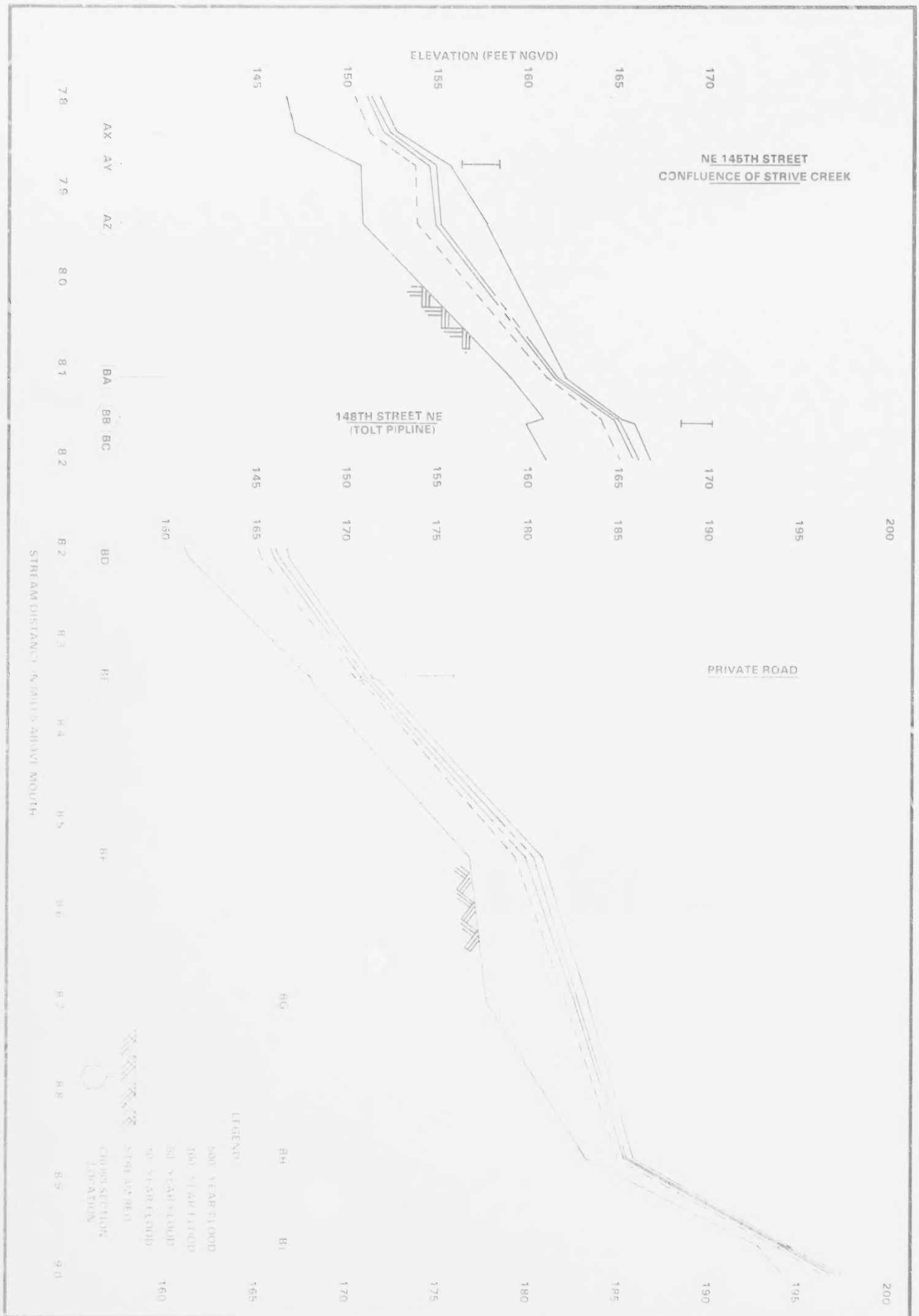
87P

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

BEAR CREEK



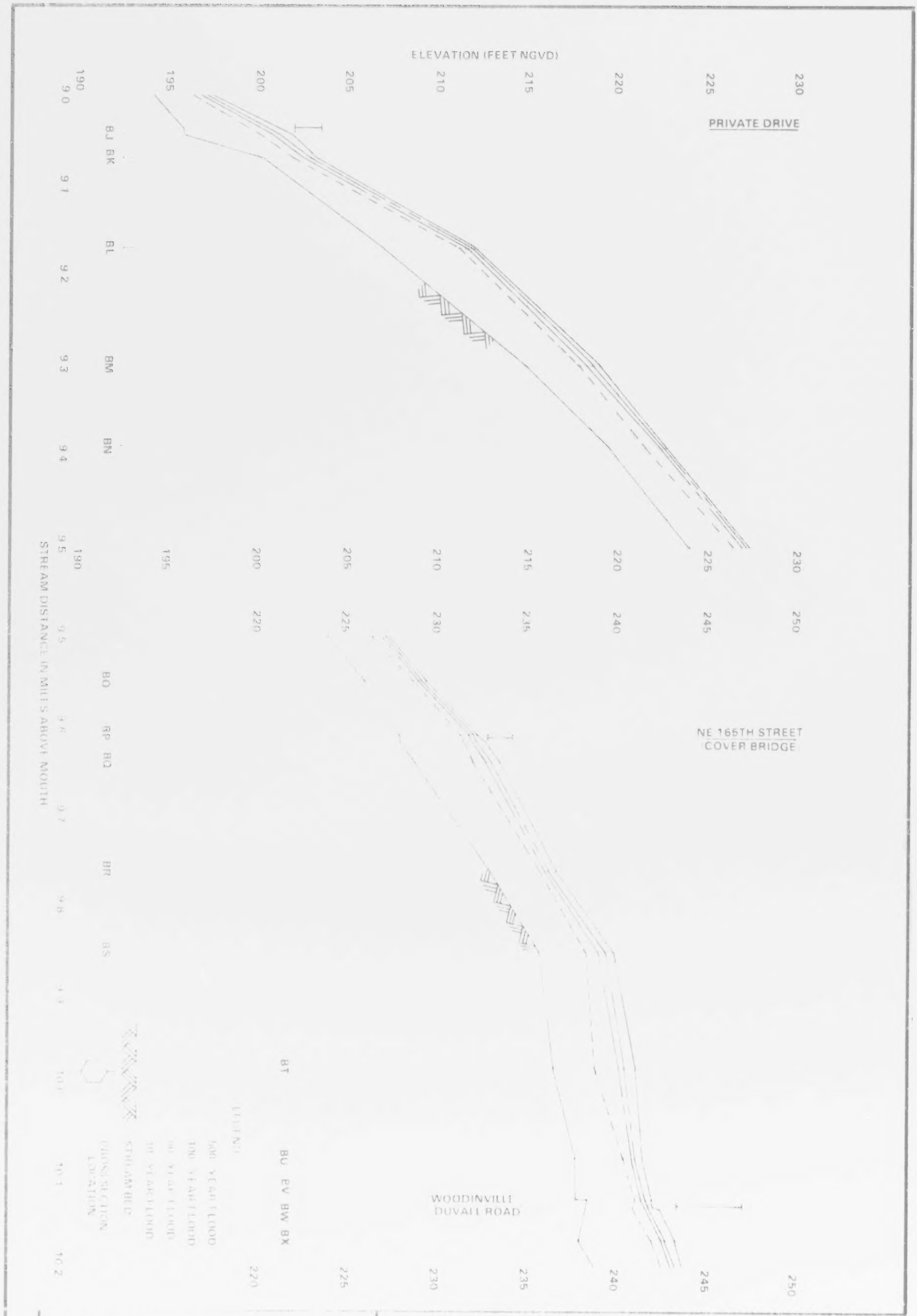
88P

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

BEAR CREEK



FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

BEAR CREEK

FLOOD PROFILES

BEAR CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

90P

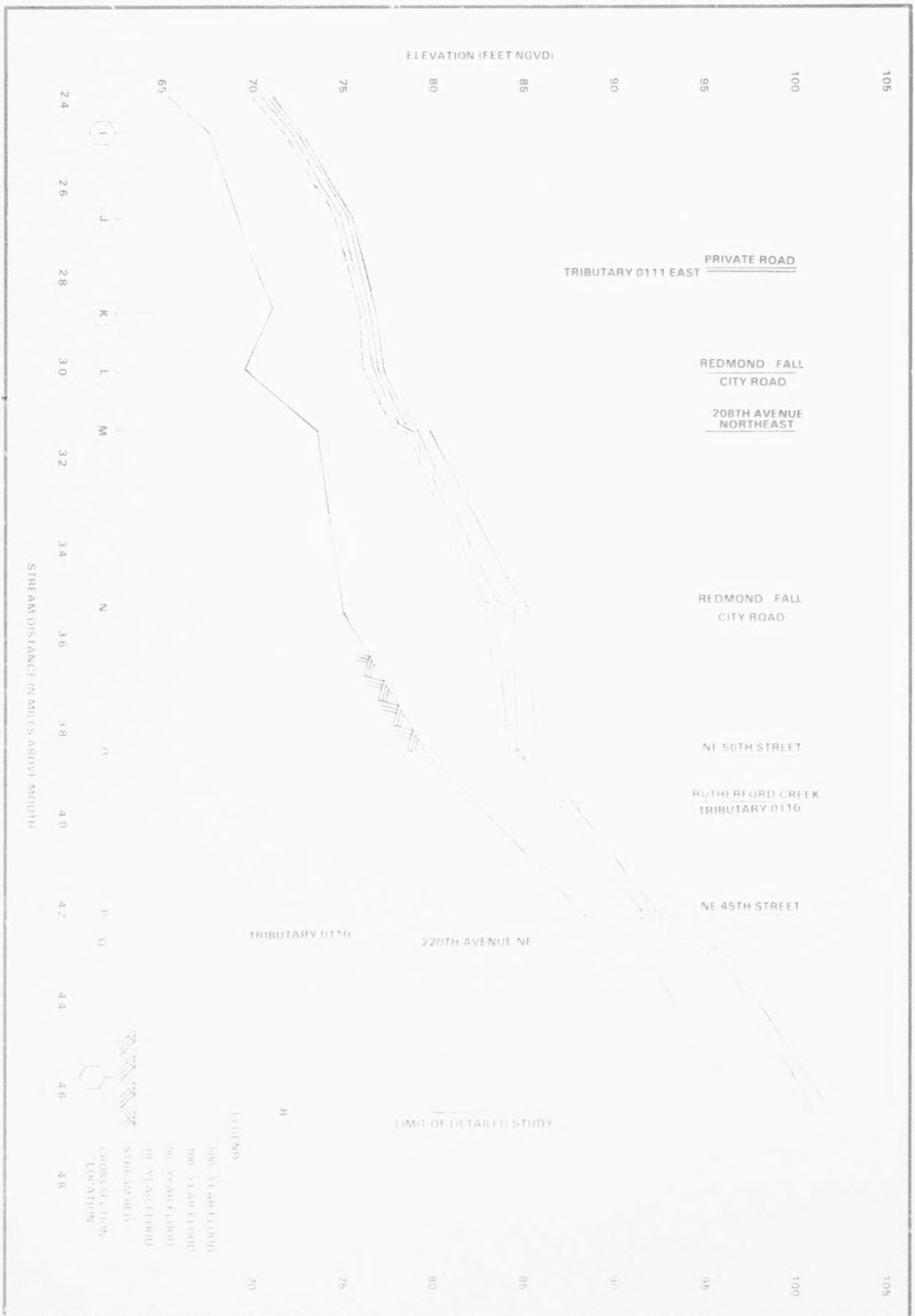
FLOOD PROFILES

EVANS CREEK

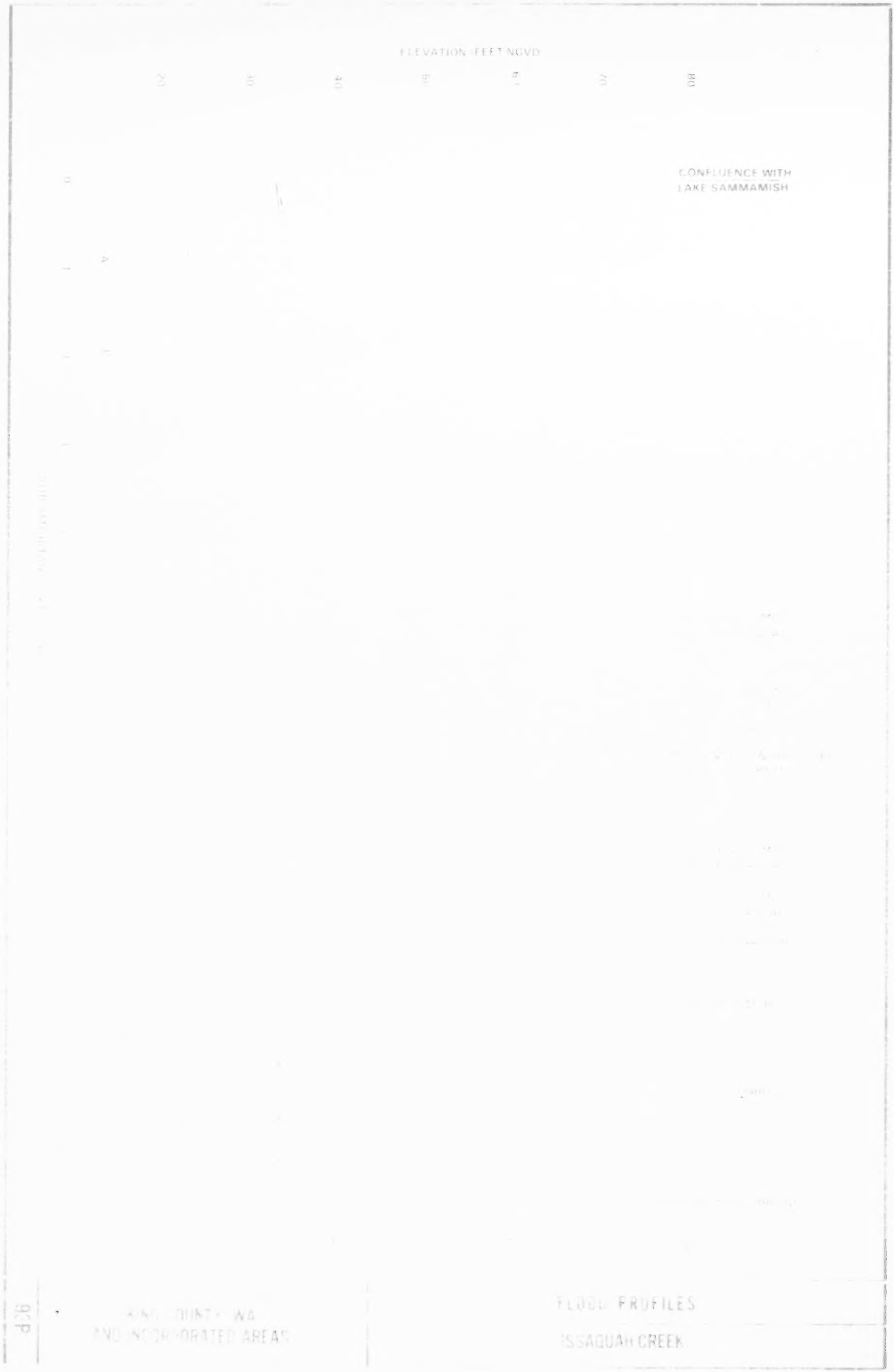
FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

91P



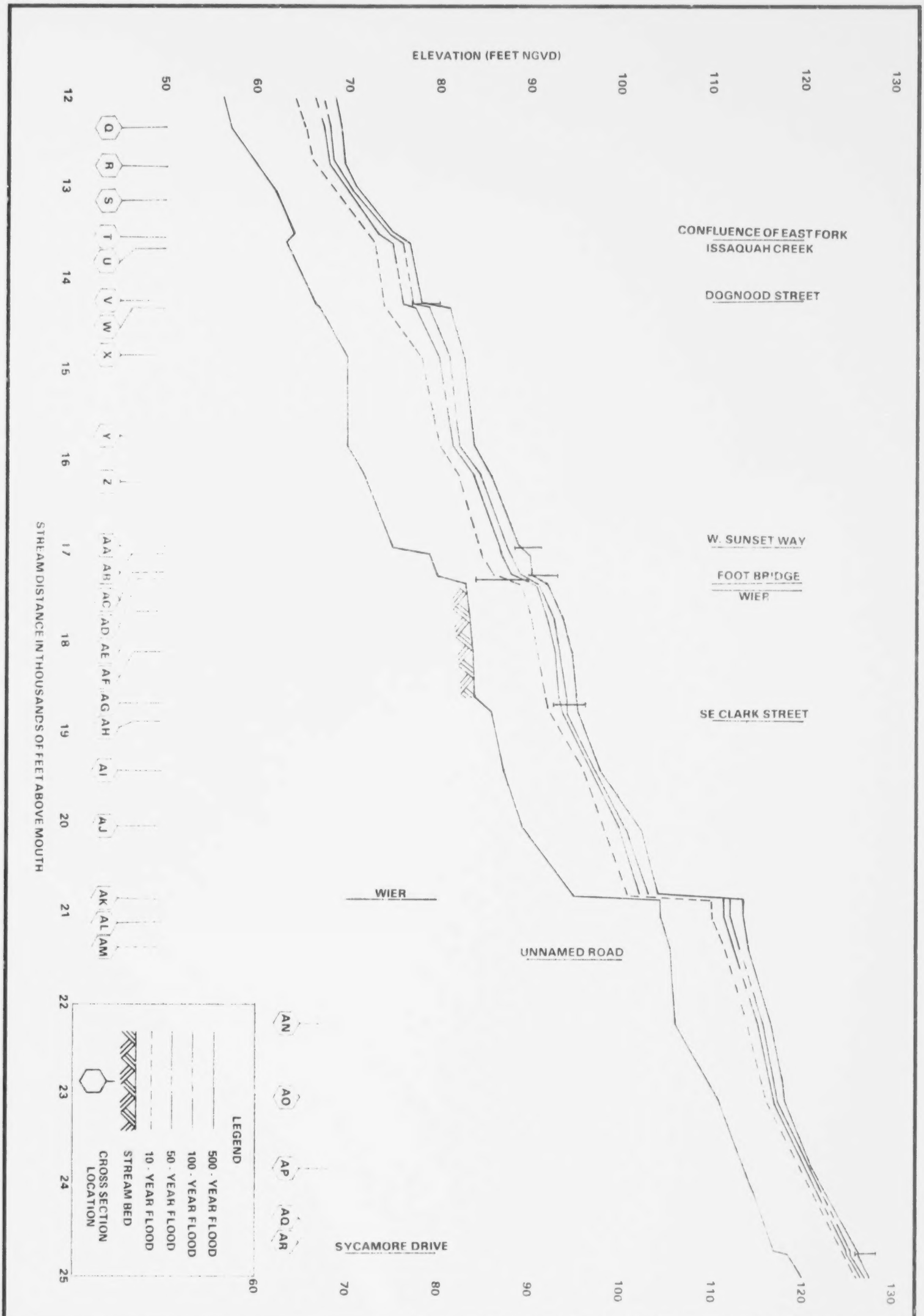
92P	FEDERAL EMERGENCY MANAGEMENT AGENCY KING COUNTY, WA AND INCORPORATED AREAS	FLOOD PROFILES EVANS CREEK



KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

ISSAQUAH CREEK



94P	FEDERAL EMERGENCY MANAGEMENT AGENCY KING COUNTY, WA AND INCORPORATED AREAS	FLOOD PROFILES ISSAQUAH CREEK

FLOOD PROFILES

ISSAQUAH CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

95P

FLOOD PROFILES

ISSAQUAH CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

96P

FLOOD PROFILES

ISSAQUAH CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

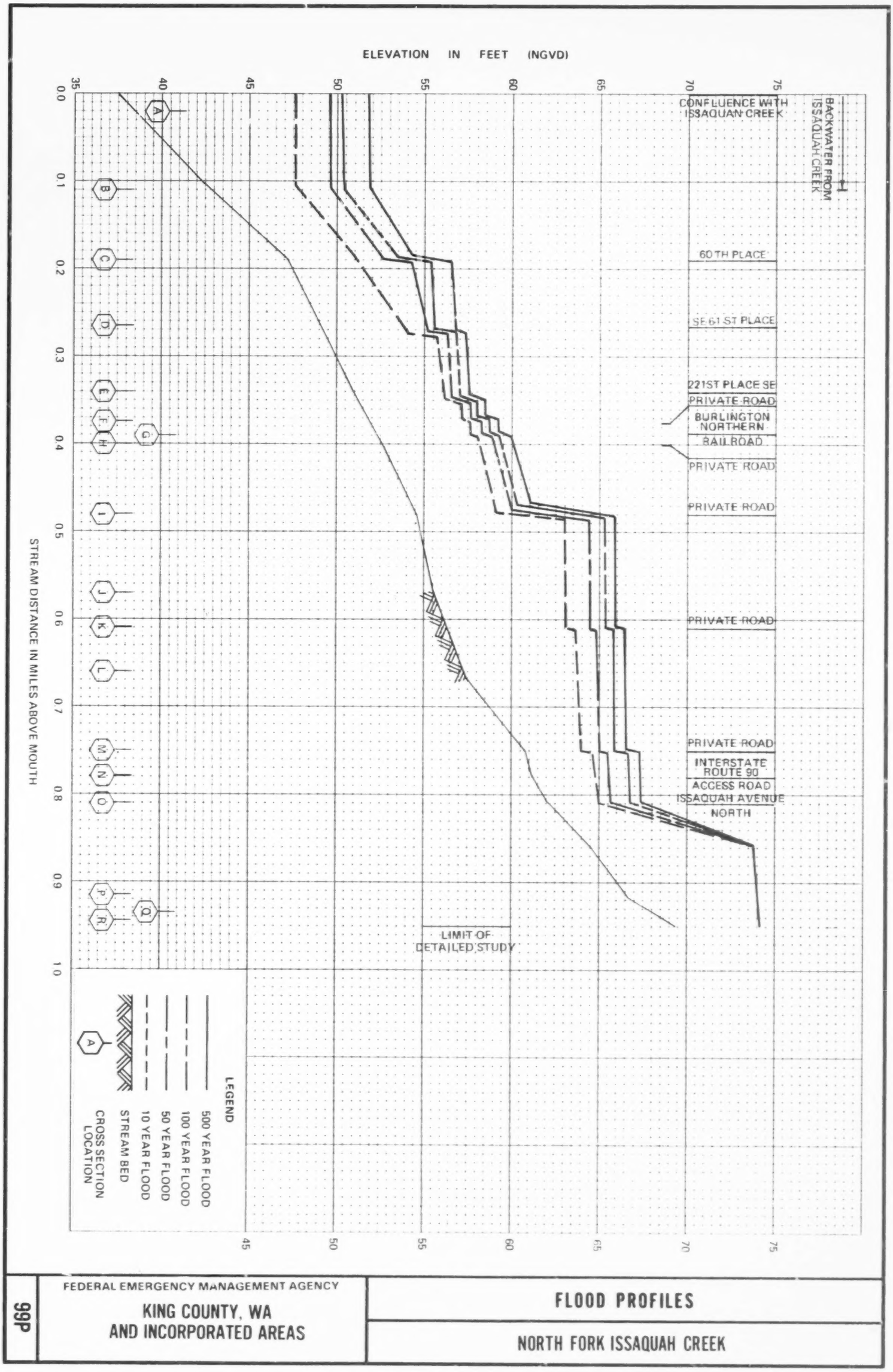
FLOOD PROFILES

ISSAQUAH CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

98P



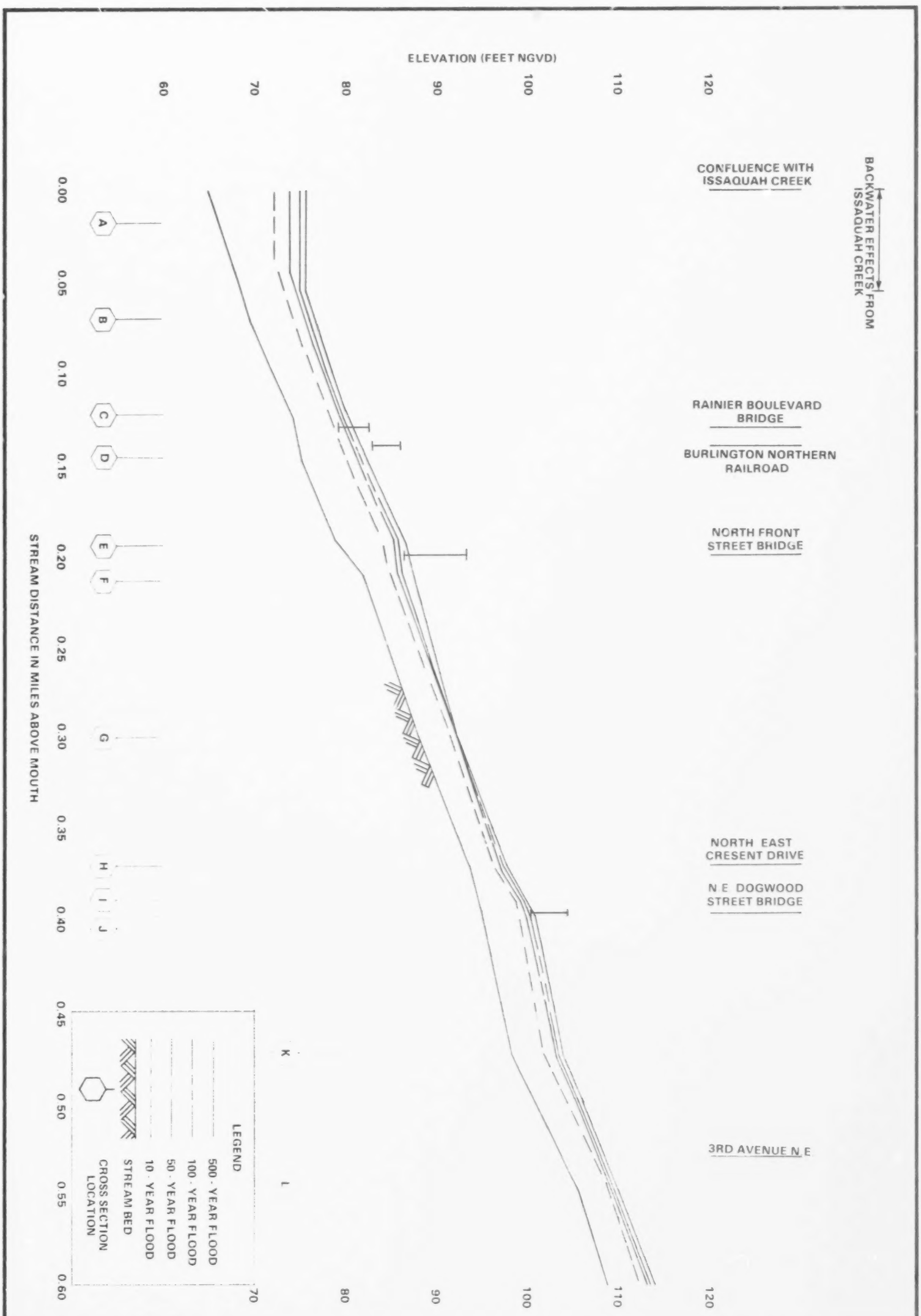
99P

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

NORTH FORK ISSAQUAH CREEK



100P

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

EAST FORK ISSAQUAH CREEK

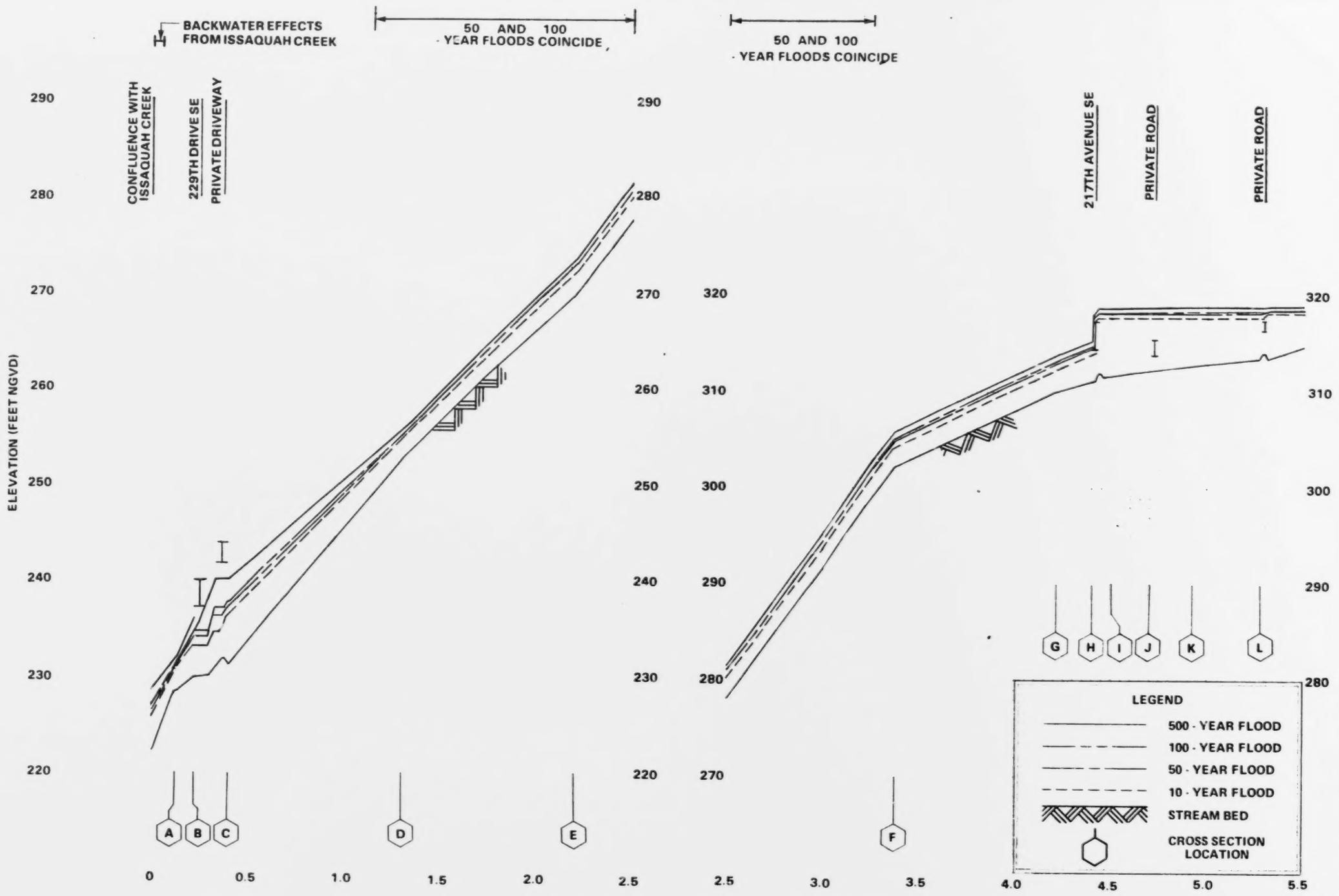
FLOOD PROFILES

EAST FORK ISSAQUAH CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

101P



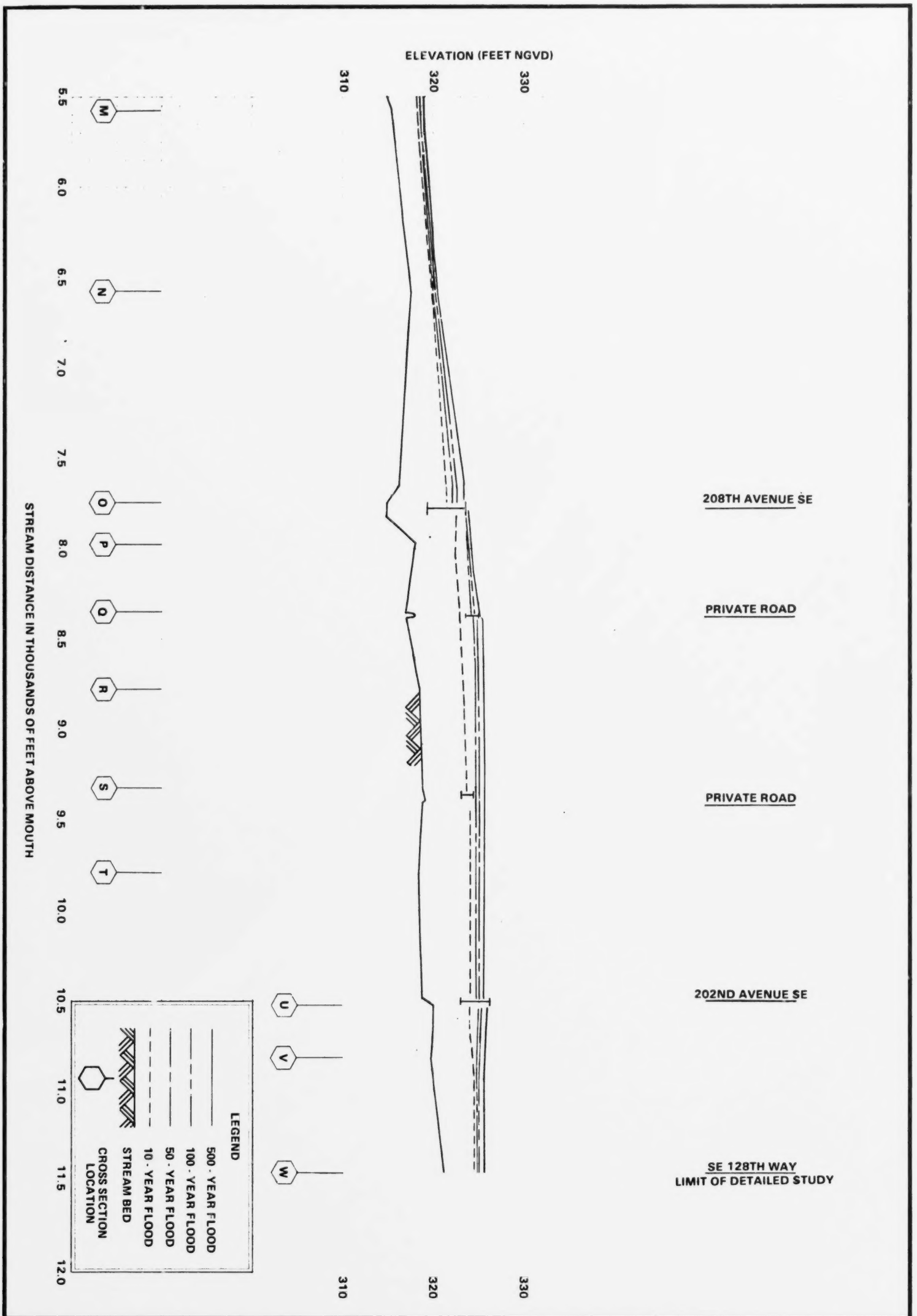
FLOOD PROFILES

WEST FORK ISSAQUAH CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

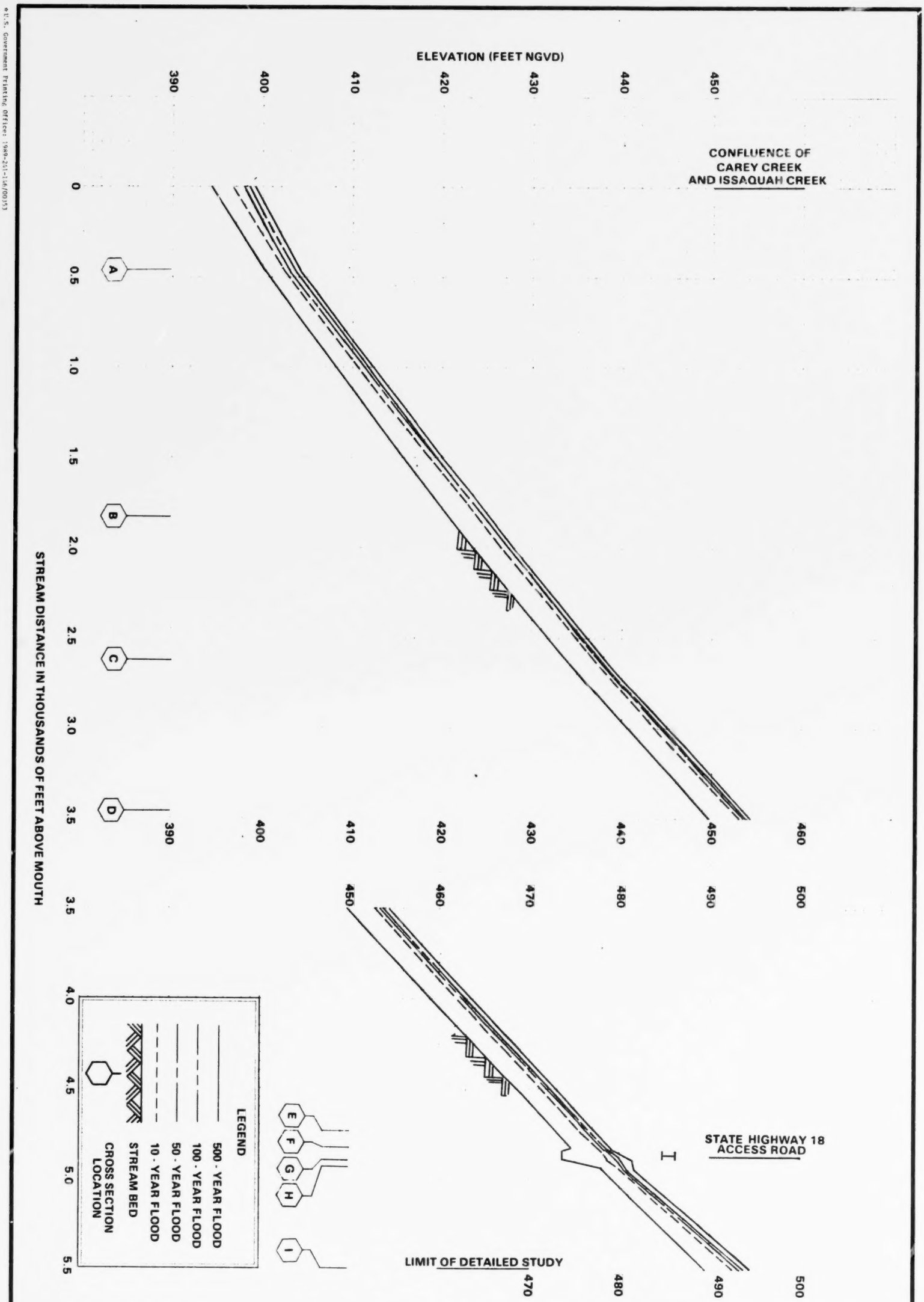
KING COUNTY, WA
AND INCORPORATED AREAS

102P



103P	FEDERAL EMERGENCY MANAGEMENT AGENCY KING COUNTY, WA AND INCORPORATED AREAS	FLOOD PROFILES WEST FORK ISSAQUAH CREEK

* U.S. Government Printing Office: 1988-251-146/00053



104P

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

HOLDER CREEK